**ANNEX 2**

**IUCN RED DATA LIST INFORMATION ON SPECIES LISTED ON, AND COVERED BY CMS APPENDICES**

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# General Information

Information on the status, trend and threats according to the Red List were compiled for the species listed and covered on the Appendices of the Convention. The information originates from the IUCN Red List of Threatened Species platform.

|  |  |  |  |
| --- | --- | --- | --- |
| **Red List Status** | **Trend by IUCN** | **Threats by IUCN** | **CMS Status** |
|  |  |  |  |
| CMS STATUS  **Listed:** Species or subspecies currently listed as such in one or both Appendices.  **Covered:** Species considered covered under a family or genus enlisted in Appendix II, because covered by an Agreement under Art. IV of the CMS or also listed on App. I. Name of the instrument in parenthesis. |
| THREATS BY IUCN  Threats considered to affect each individual taxon in the Red List assessment, as defined in the Threat Classification Scheme of IUCN. The scheme has a hierarchical structure providing for three levels (meaning of the codes are at the end of the report). |
| POPULATION TREND  **↑** : Increasing  **─** : Stable  **↓** : Decreasing  **Unk** : Unknow  **Unsp** : Unspecified |
| IUCN RED LIST CATEGORIES  **Extinct**  – No known living individuals.  **Extinct in the wild** – Known only to survive in captivity, or as a naturalized population outside its historic range.  **Critically endangered**  – Extremely high risk of extinction in the wild.  **Endangered** – Very high risk of extinction in the wild.  **Vulnerable** – High risk of extinction in the wild.  **Near threatened**  – Likely to become endangered in the near future.  **Least concern** – Lowest risk; does not qualify for a higher risk category. Widespread and abundant taxa are included in this category.  **Data deficient** – Not enough data to assess its risk of extinction. |

# Species in Appendix I

1. Migratory species included in Appendix I are referred to in this table by the name of the species or subspecies as it appears in the Appendix, as well as its common name.
2. Other references to taxa higher than species are for the purposes of information or classification only.
3. This table compiles information concerning the global population of the species or subspecies listed; it does not consider the level of the geographic population as indicated in Appendix I for some species.
4. Taxa for which no IUCN Red List assessment is available are indicated in the table as ‘Not Assessed’. It should be noted that, in a certain number of cases, the lack of an assessment for the CMS-listed taxon is due to differences in the taxonomy and nomenclature in use by CMS and IUCN.

## Mammalia

| **Order and Family** | ***Scientific name*** | **Common name** | **Red List Status** | | **Trend by IUCN** | **Threats by IUCN** | **Date Assessed** |
| --- | --- | --- | --- | --- | --- | --- | --- |
| SIRENIA |  |  |  |  |  |  |  |
| Trichechidae |  |  |  |  |  |  |  |
|  | *Trichechus manatus* (populations between Honduras and Panama) | American Manatee | Vulnerable |  | ↓ | 1.1, 1.2, 1.3, 2.1.4, 2.4.3, 4.3, 5.4.1, 5.4.2, 5.4.4, 6.1, 7.2.8, 7.2.11, 7.3, 8.2, 9.1.1, 9.2.3, 9.3.4, 9.6.3, 11.2, 11.3, 11.4 | 2008 |
|  | *Trichechus senegalensis* | African Manatee | Vulnerable |  | Unk | 1.1, 1.2, 1.3, 2.1.3, 2.4.3, 3.1, 4.2, 4.3, 5.3.3, 5.3.5, 5.4.1, 5.4.3, 5.4.4, 5.4.5, 5.4.6, 6.1, 6.2, 6.3, 7.2.1, 7.2.9, 7.2.10, 7.2.11, 7.3, 9.1.1, 9.2.1, 9.2.3, 9.3.1, 9.3.2, 9.3.3, 9.4, 9.6.3, 11.1, 11.2, 11.3, 11.4 | 2015 |
| PRIMATES |  |  |  |  |  |  |  |
| Hominidae |  |  |  |  |  |  |  |
|  | *Gorilla beringei* | Eastern Gorilla | Critically Endangered |  | ↓ | 1.1, 1.3, 2.1.1, 2.1.2, 2.1.3, 2.3.4, 3.1, 3.2, 4.1, 5.1.1, 5.1.2, 5.1.3, 5.3.3, 5.3.4, 6.1, 6.2, 7.1.3, 8.2, 8.5.1, 11.1 | 2018 |
|  | *Gorilla gorilla* | Western Gorilla | Critically Endangered |  | ↓ | 2.1.1, 2.1.2, 2.1.3, 3.2, 4.1, 5.1.1, 5.1.2, 5.1.3, 5.3.4, 8.2, 8.5.1, 8.5.2, 11.1 | 2016 |
|  | *Pan troglodytes* | Chimpanzee | Endangered |  | ↓ | 1.1, 2.1.1, 2.1.2, 2.1.3, 3.2, 4.1, 5.1.1, 5.1.2, 5.1.3, 5.3.3, 5.3.4, 8.2, 8.5.1, 8.5.2, 11.1 | 2016 |
| CHIROPTERA |  |  |  |  |  |  |  |
| Molossidae |  |  |  |  |  |  |  |
|  | *Tadarida brasiliensis* | Mexican Free-Tailed Bat | Least concern |  | ─ | No major threats | 2015 |
| CARNIVORA |  |  |  |  |  |  |  |
| Felidae |  |  |  |  |  |  |  |
|  | *Acinonyx jubatus* (except populations in Botswana, Namibia and Zimbabwe) | Cheetah | Vulnerable |  | ↓ | 2.3.1, 2.3.2, 2.3.3, 4.1, 5.1.1, 5.1.2, 5.1.3, 6.1, 6.2, 8.2.1, 8.2.2 | 2014 |
|  | *Uncia uncia* | Snow Leopard | Vulnerable |  | ↓ | 1.1, 1.3, 2.3.1, 2.3.2, 3.2, 4.1, 5.1.1, 5.1.2, 5.1.3, 6.2, 8.2.1, 11.5 | 2016 |
| Ursidae |  |  |  |  |  |  |  |
|  | *Ursus arctos isabellinus* (populations in Mongolia and China) | Gobi Bear | Not Assessed |  |  |  |  |
| Phocidae |  |  |  |  |  |  |  |
|  | *Monachus monachus* | Mediterranean Monk Seal | Endangered |  | ↑ | 1.1, 1.2, 1.3, 4.3, 5.4.2, 5.4.4, 5.4.5, 6.1, 6.2, 7.3, 8.1.2, 8.2, 8.6, 9.1.3, 9.2.1, 9.2.3, 9.3.4, 11.1 | 2015 |
|  | *Pusa caspica* | Caspian Seal | Endangered |  | Unk | 1.1, 1.2, 1.3, 3.1, 4.3, 5.4.1, 5.4.2, 5.4.4, 6.1, 6.3, 7.3, 8.1.2, 9.2.1, 9.3.3, 9.6.3, 11.1, 12.1 | 2015 |
| Mustelidae |  |  |  |  |  |  |  |
|  | *Lontra felina* | Marine Otter | Endangered |  | ↓ | 1.1, 1.2, 1.3, 3.2, 5.1.1, 5.3.5, 5.4.4, 5.4.5, 6.1, 6.3, 8.1.2, 9.1.3, 9.2.1, 9.2.3, 9.4, 9.6.3 | 2014 |
|  | *Lontra provocax* | Southern River Otter | Endangered |  | ↓ | 1.1, 1.2, 1.3, 2.1.2, 2.1.3, 2.2.2, 2.3.2, 2.3.3, 2.4.3, 5.1.1, 5.3.4, 5.4.4, 6.1, 7.1.3, 7.2.11, 7.3, 8.1.2, 8.2, 8.5.2, 9.1.3, 9.2.3, 9.3.2, 9.3.4, 9.4, 9.6.3 | 2014 |
| *PERISSODACTYLA* | |  |  |  |  |  |  |
| Equidae |  |  |  |  |  |  |  |
|  | *Equus africanus* | African Wild Ass | Critically Endangered |  | ↓ | 2.3.1, 5.1.1, 6.2, 8.1.2, 11.2 | 2014 |
|  | *Equus ferus przewalskii* | Przewalski's horse | Endangered |  | ↑ | 2.3.1, 2.3.2, 5.1.1, 6.2, 3.2, 11.2, 11.3, 11.4 | 2014 |
|  | *Equus grevyi* | Grevy's Zebra | Endangered |  | ─ | 1.1, 2.1.4, 2.3.1, 2.3.2, 5.1.1, 6.2, 7.2.8, 7.2.11, 8.1.2 | 2016 |
| ARTIODACTYLA |  |  |  |  |  |  |  |
| Camelidae |  |  |  |  |  |  |  |
|  | *Camelus bactrianus* | Bactrian Camel | Critically Endangered |  | ↓ | 1.2, 2.3.1, 3.2, 5.1.1, 5.1.3, 8.2 | 2008 |
|  | *Vicugna vicugna* (except Peruvian populations) | Vicuna | Least concern |  | ↑ | 1.1, 1.3, 2.1.2, 2.3.2, 3.2, 4.1, 5.1.1, 7.2.2, 7.2.3, 7.3, 8.1.1, 8.2, 8.3, 11.1, 11.2, 11.3 | 2018 |
| Cervidae |  |  |  |  |  |  |  |
|  | *Hippocamelus bisulcus* | Patagonian Huemul | Endangered |  | ↓ | 1.1, 1.3, 2.1.2, 2.1.3, 2.2.1, 2.2.3, 2.3.1, 2.3.2, 2.3.3, 3.2, 4.1, 5.1.1, 5.3.5, 6.1, 6.3, 7.1.3, 7.2.11, 8.1.1, 8.1.2, 8.2.1 | 2015 |
|  | *Cervus elaphus barbarus* | Barbary stag | Not Assessed |  |  |  |  |
|  | *Cervus elaphus yarkandensis* (populations in Kazakhstan, Kyrgyzstan, Tajikistan, Turkmenistan, Uzbekistan and Afghanistan) | Yarkand deer | Not Assessed |  |  |  |  |
| Bovidae |  |  |  |  |  |  |  |
|  | *Eudorcas rufifrons* | Red-fronted Gazelle | Vulnerable |  | ↓ | 1.1, 2.3.1, 2.3.2, 5.1.1, 11.2 | 2016 |
|  | *Gazella cuvieri* | Cuvier's gazelle | Vulnerable |  | ↓ | 2.1.2, 2.3.1, 2.3.2, 5.1.1, 6.2 | 2016 |
|  | *Gazella Dorcas* (only Northwest African populations) | Dorcas Gazelle | Vulnerable |  | ↓ | 2.3.1, 2.3.2, 5.1.1, 11.2 | 2016 |
|  | *Gazella leptoceros* | Slender-horned Gazelle | Endangered |  | ↓ | 2.3.1, 2.3.2, 5.1.1, 11.2 | 2016 |
|  | *Nanger dama* | Dama Gazelle | Critically Endangered |  | ↓ | 2.3.1, 5.1.1, 6.1, 6.2 | 2015 |
|  | *Bos grunniens* | Wild Yak | Vulnerable |  | ↓ | 2.3.1, 4.1, 5.1.1, 5.1.3, 6.3, 8.2 | 2014 |
|  | *Bos sauveli* | Kouprey | Critically Endangered |  | ↓ | 2.1.1, 2.1.2, 2.1.3, 2.2.2, 3.2, 4.1, 5.1.1, 5.3.5, 8.1.1, 8.2.1 | 2016 |
|  | *Addax nasomaculatus* | Addax | Critically Endangered |  | ↓ | 2.3.1, 3.1, 5.1.1, 11.2 | 2016 |
|  | *Oryx dammah* | Scimitar-horned Oryx | Extinct in the wild |  | ↓ | 2.3.1, 5.1.1 | 2016 |
| CETACEA |  |  |  |  |  |  |  |
| Balaenidae |  |  |  |  |  |  |  |
|  | *Balaena mysticetus* | Bowhead Whale | Least concern |  | ↑ | 1.2, 3.1, 4.3, 5.4.1, 5.4.2, 5.4.4, 9.2.1, 9.6.3, 11.1 | 2018 |
|  | *Eubalaena glacialis* (North Atlantic) | North Atlantic Right Whale | Endangered |  | ↓ | 4.3, 5.4.2, 5.4.4, 8.2, 9.6.3 | 2017 |
|  | *Eubalaena japonica* (North Pacific) | North Pacific Right Whale | Endangered |  | Unk | 4.3, 5.4.2, 5.4.3 | 2017 |
|  | *Eubalaena australis* | Southern Right Whale | Least concern |  | Unk | 4.3, 5.4.2, 5.4.4, 8.2, 11.1 | 2017 |
| *Balaenopteridae* | |  |  |  |  |  |  |
|  | *Balaenoptera borealis* | Sei Whale | Endangered |  | Unk | 4.3, 5.4.1, 5.4.2, 8.2 | 2018 |
|  | *Balaenoptera physalus* | Fin Whale | Endangered |  | Unk | 4.3, 5.4.1, 5.4.2, 5.4.3 | 2018 |
|  | *Balaenoptera musculus* | Blue Whale | Endangered |  | ↑ | 5.4.2, 11.1 | 2018 |
|  | *Megaptera novaeangliae* | Humpback Whale | Least concern |  | ↑ | 3.1, 4.3, 5.4.1, 5.4.2, 5.4.3, 9.6.3 | 2018 |
| Delphinidae |  |  |  |  |  |  |  |
|  | *Delphinus delphis* (only Mediterranean population) | Short-beaked Common Dolphin | Least concern |  | Unk | 5.4.2, 5.4.4, 8.2, 9.3.3, 11.1 | 2008 |
|  | *Tursiops truncatus ponticus* | Bottlenose Dolphin | Not Assessed |  |  |  |  |
|  | *Orcaella brevirostris* | Irrawaddy Dolphin | Endangered |  | ↓ | 2.1.2, 2.1.3, 2.2.2, 3.2, 4.3, 5.4.1, 5.4.3, 5.4.4, 5.4.6, 7.2.11, 9.1.1, 9.1.2, 9.3.2 | 2017 |
|  | *Sousa teuszii* | Atlantic Humpback Dolphin | Critically Endangered |  | ↓ | 1.1, 1.2, 2.1.2, 4.3, 5.4.1, 5.4.4, 5.4.6, 8.2 | 2017 |
| Physeteridae |  |  |  |  |  |  |  |
|  | *Physeter macrocephalus* | Sperm Whale | Vulnerable |  | Unk | 4.3, 5.4.2, 5.4.4, 5.4.5, 9.2.3, 9.3.4, 9.4, 9.6.3 | 2008 |
| Platanistidae |  |  |  |  |  |  |  |
|  | *Platanista gangetica gangetica* | Ganges River Dolphin | Endangered |  | Unk | 4.1, 5.4.1, 5.4.4, 7.2.11, 9.2.3, 9.3.4 | 2004 |
| Pontoporiidae |  |  |  |  |  |  |  |
|  | *Pontoporia blainvillei* | Franciscana | Vulnerable |  | ↓ | 3.1, 4.3, 5.4.3, 5.4.4, 6.1, 9.1.1, 9.1.2, 9.2.1, 9.4, 9.6.3, 11.1 | 2017 |
| Ziphiidae |  |  |  |  |  |  |  |
|  | *Ziphius cavirostris* (only Mediterranean subpopulation) | Cuvier's Beaked Whale | Least concern |  | Unk | 5.4.4, 8.2, 9.4, 9.6.3, 11.1 | 2008 |

## Aves

| **Order and Family** | ***Scientific name*** | **Common name** | **Red List Status** | | **Trend by IUCN** | **Threats by IUCN** | **Date Assessed** |
| --- | --- | --- | --- | --- | --- | --- | --- |
| ANSERIFORMES |  |  |  |  |  |  |  |
| Anatidae |  |  |  |  |  |  |  |
|  | *Oxyura leucocephala* | White-headed Duck | Endangered |  | ↓ | 2.1.3, 5.1.1, 5.1.2, 5.2.2, 5.4.3, 7.2.8, 8.1.2, 9.2.3, 9.3.4, 11.2 | 2017 |
|  | *Branta ruficollis* | Red-breasted Goose | Vulnerable |  | ↓ | 3.1, 3.3, 5.1.2, 5.4.3, 6.1, 6.3, 11.1 | 2016 |
|  | *Anser cygnoid* | Swan Goose | Vulnerable |  | ↓ | 1.2, 2.1.3, 5.1.1, 6.3, 7.2.10, 8.2.1, 9.2.3, 11.2 | 2016 |
|  | *Anser erythropus* | Lesser White-fronted Goose | Vulnerable |  | ↓ | 2.1.3, 2.3.1, 5.1.1, 5.1.3, 5.2.2, 6.1, 7.2.7, 7.2.10, 7.3, 8.1.2, 8.2.2, 9.2.1, 9.3.3, 11.1 | 2018 |
|  | *Polysticta stelleri* | Steller's Eider | Vulnerable |  | ↓ | 3.1, 4.1, 5.1.1, 5.4.4, 8.2.2, 9.2.1, 9.4, 11.1, 11.5 | 2018 |
|  | *Chloephaga rubidiceps* | Ruddy-headed Goose | Least concern |  | ↓ | 11.1 | 2016 |
|  | *Marmaronetta angustirostris* | Marbled Teal | Vulnerable |  | ↓ | 2.1.3, 5.1.1, 5.1.2, 5.2.2, 5.4.3, 7.2.11, 9.1.3, 9.2.3, 9.3.4, 11.3 | 2016 |
|  | *Aythya baeri* | Baer's Pochard | Critically Endangered |  | ↓ | 1.3, 2.1.2, 2.1.3, 2.4.3, 5.1.1, 5.1.2, 8.2.2, 9.3.3 | 2017 |
|  | *Aythya nyroca* | Ferruginous Duck | Near threatened |  | ↓ | 2.1.3, 5.1.1, 6.1, 7.2.11, 7.3, 8.1.2, 8.2.2, 9.2.1, 11.2 | 2017 |
|  | *Sibirionetta formosa* | Baikal Teal | Least concern |  | ↑ | 1.2, 2.1.3, 4.4, 5.1.1, 8.2, 9.1.3, 9.3.4, 11.1 | 2016 |
| *PHOENICOPTERIFORMES* | |  |  |  |  |  |  |
| *Phoenicopteridae* | |  |  |  |  |  |  |
|  | *Phoenicoparrus andinus* | Andean Flamingo | Vulnerable |  | ─ | 2.1.3, 3.2, 5.1.1, 6.1, 7.3, 11.2, 11.4 | 2016 |
|  | *Phoenicoparrus jamesi* | Puna Flamingo | Near threatened |  | ─ | 3.2, 5.1.1, 6.1, 11.5 | 2016 |
| GRUIFORMES |  |  |  |  |  |  |  |
| Rallidae |  |  |  |  |  |  |  |
|  | *Sarothrura ayresi* | White-winged Flufftail | Critically Endangered |  | ↓ | 2.1.4, 2.2.3, 2.3.4, 3.2, 5.2.2, 5.3.3, 6.3, 7.1.1, 7.2.3, 7.2.11, 9.3.2, 12.1 | 2018 |
| Gruidae |  |  |  |  |  |  |  |
|  | *Leucogeranus leucogeranus* | Siberian Crane | Critically Endangered |  | ↓ | 1.1, 1.2, 2.1.3, 5.1.1, 5.4.3, 6.1, 6.3, 7.2.11, 9.3.3, 9.3.4, 11.1 | 2018 |
|  | *Antigone vipio* | White-naped Crane | Vulnerable |  | ↓ | 1.2, 2.1.3, 2.3.4, 5.1.1, 6.3, 7.1.3, 8.5.2, 9.3.4, 11.2 | 2018 |
|  | *Grus japonensis* | Red-crowned Crane | Endangered |  | ↓ | 1.2, 2.1.3, 5.1.1, 5.1.3, 6.3, 7.3, 9.2.3 | 2016 |
|  | *Grus monacha* | Hooded Crane | Vulnerable |  | ↑ | 1.1, 1.2, 2.1.3, 5.1.1, 5.4.3, 6.3, 7.2.10, 8.5.2, 9.2.3 | 2016 |
|  | *Grus nigricollis* | Black-necked Crane | Vulnerable |  | ↓ | 1.1, 1.3, 2.1.3, 2.3.2, 2.4.3, 3.3, 4.1, 5.1.1, 5.3.3, 6.3, 7.3, 8.1.2, 9.3.2, 9.3.4, 11.2 | 2016 |
| OTIDIFORMES |  |  |  |  |  |  |  |
| Otididae |  |  |  |  |  |  |  |
|  | *Otis tarda* | Great Bustard | Vulnerable |  | ↓ | 2.1.3, 2.2.3, 2.3.2, 4.1, 4.2, 5.1.1, 5.1.2, 5.3.3, 6.3, 9.3.4, 11.3, 11.4 | 2017 |
|  | *Chlamydotis undulata* (only Northwest African populations) | African Houbara | Vulnerable |  | ↓ | 1.3, 2.1.2, 2.1.3, 2.3.1, 2.3.4, 3.1, 3.2, 4.1, 4.2, 5.1.1, 6.1, 6.2, 6.3, 8.1.2, 9.3.3, 11.2, 11.4 | 2016 |
| *SPHENISCIFORMES* | |  |  |  |  |  |  |
| Spheniscidae |  |  |  |  |  |  |  |
|  | *Spheniscus humboldti* | Humboldt Penguin | Vulnerable |  | ↓ | 3.2, 5.1.1, 5.4.3, 5.4.4, 6.1, 8.1.2, 8.2.2, 9.2.1, 11.1, 11.4 | 2018 |
| *PROCELLARIIFORMES* | |  |  |  |  |  |  |
| Diomedeidae |  |  |  |  |  |  |  |
|  | *Diomedea amsterdamensis* | Amsterdam Albatross | Critically Endangered |  | ↓ | 5.4.4, 8.1.2 | 2018 |
| Procellariidae |  |  |  |  |  |  |  |
|  | *Phoebastria albatrus* | Short-tailed Albatross | Vulnerable |  | ↑ | 5.1.1, 5.4.4, 10.1 | 2018 |
|  | *Pterodroma atrata* | Henderson Petrel | Endangered |  | ↓ | 8.1.2, 8.2.2, 11.1 | 2018 |
|  | *Pterodroma sandwichensis* | Hawaiian Petrel | Vulnerable |  | ↓ | 1.1, 2.3.4, 3.3, 4.2, 5.1.1, 5.4.4, 8.1.2, 9.6.1, 11.3 | 2018 |
|  | *Pterodroma phaeopygia* | Galapagos Petrel | Critically Endangered |  | ↓ | 1.2, 2.1.2, 2.3.2, 5.4.4, 8.1.2, 8.2.2, 11.3 | 2018 |
|  | *Pterodroma cahow* | Bermuda Petrel | Endangered |  | ↑ | 1.1, 5.1.1, 8.1.2, 9.6.1, 11.1, 11.4 | 2018 |
|  | *Ardenna creatopus* | Pink-footed Shearwater | Vulnerable |  | ↓ | 5.1.1, 5.4.3, 5.4.4, 8.1.2, 9.4 | 2018 |
|  | *Puffinus mauretanicus* | Balearic Shearwater | Critically Endangered |  | ↓ | 1.1, 1.3, 5.1.1, 5.4.3, 5.4.4, 6.1, 8.1.2, 9.2.1, 9.6.1 | 2018 |
|  | *Pelecanoides garnotii* | Peruvian Diving-petrel | Endangered |  | ↓ | 3.2, 5.1.1, 5.4.3, 8.1.2, 11.3 | 2018 |
| CICONIIFORMES |  |  |  |  |  |  |  |
| Ciconiidae |  |  |  |  |  |  |  |
|  | *Ciconia boyciana* | Oriental Stork | Endangered |  | ↓ | 2.1.3, 2.4.3, 4.2, 5.1.1, 5.1.3, 5.3.3, 5.3.4, 5.4.3, 6.3, 7.1.3, 7.2.11, 9.2.3, 9.3.4 | 2018 |
| *PELECANIFORMES* | |  |  |  |  |  |  |
| *Threskiornithidae* | |  |  |  |  |  |  |
|  | *Platalea minor* | Black-faced Spoonbill | Endangered |  | ↑ | 1.2, 2.4.3, 5.1.1, 6.3, 9.2.3 | 2017 |
|  | *Geronticus eremita* | Northern Bald Ibis | Endangered |  | ↓ | 1.1, 2.1.1, 2.1.2, 2.3.2, 5.1.1, 6.1, 6.2, 7.2.11, 7.3, 8.2.2, 9.3.3, 9.3.4, 11.2 | 2018 |
| Ardeidae |  |  |  |  |  |  |  |
|  | *Gorsachius goisagi* | Japanese Night-heron | Endangered |  | ↓ | 1.1, 1.2, 1.3, 2.1.1, 5.1.1, 5.3.3, 8.1.1, 8.1.2, 10.1 | 2016 |
|  | *Ardeola idae* | Madagascar Pond-heron | Endangered |  | ↓ | 2.1.2, 5.1.1, 7.2.3, 8.1.2, 8.2.2 | 2016 |
|  | *Egretta eulophotes* | Chinese Egret | Vulnerable |  | ↓ | 1.2, 1.3, 2.1.3, 2.4.3, 4.1, 5.1.1, 6.1, 6.3, 9.3.4 | 2016 |
| Pelecanidae |  |  |  |  |  |  |  |
|  | *Pelecanus crispus* | Dalmatian Pelican | Near threatened |  | ↓ | 2.1.3, 3.3, 4.1, 4.2, 5.1.1, 5.1.3, 5.4.4, 6.1, 7.2.11, 8.2.2, 9.3.4 | 2017 |
|  | *Pelecanus onocrotalus*  (only Palearctic populations) | Great White Pelican | Least concern |  | Unk | 2.1.4, 5.1.1, 6.1, 9.3.3 | 2018 |
| SULIFORMES |  |  |  |  |  |  |  |
| Fregatidae |  |  |  |  |  |  |  |
|  | *Fregata andrewsi* | Christmas Frigatebird | Critically Endangered |  | ↓ | 2.1.2, 3.2, 5.1.1, 5.4.4, 8.1.2, 9.2.3, 11.1, 11.4 | 2018 |
| *CHARADRIIFORMES* | |  |  |  |  |  |  |
| Charadriidae |  |  |  |  |  |  |  |
|  | *Vanellus gregarius* | Sociable Lapwing | Critically Endangered |  | ↓ | 2.1.1, 2.1.3, 2.3.1, 2.3.2, 5.1.1, 5.1.2, 7.3, 9.3.4, 11.2 | 2018 |
| Scolopacidae |  |  |  |  |  |  |  |
|  | *Numenius tahitiensis* | Bristle-thighed Curlew | Vulnerable |  | ↓ | 3.2, 5.1.1, 8.1.2, 9.2.3, 11.1 | 2016 |
|  | *Numenius borealis* | Eskimo Curlew | Critically Endangered |  | ↓ | 2.1.3, 2.3.3, 3.2, 5.1.1, 11.1 | 2018 |
|  | *Numenius tenuirostris* | Slender-billed Curlew | Critically Endangered |  | ↓ | 2.1.3, 5.1.1, 7.3 | 2018 |
|  | *Numenius madagascariensis* | Far Eastern Curlew | Endangered |  | ↓ | 1.2, 2.1.3, 2.4.2, 5.1.1, 5.3.4, 9.3.4, 11.1 | 2016 |
|  | *Calidris tenuirostris* | Great Knot | Endangered |  | ↓ | 1.1, 1.2, 1.3, 2.1.3, 2.4.2, 3.3, 5.1.1, 7.2.2, 8.1.1, 9.2.1, 11.1 | 2016 |
|  | *Calidris canutus rufa* | Red Knot | Not Assessed |  |  |  |  |
|  | *Calidris pygmaea* | Spoon-billed Sandpiper | Critically Endangered |  | ↓ | 1.2, 1.3, 2.4.3, 3.3, 5.1.1, 6.3, 8.1.2, 9.2.1, 9.4, 11.1 | 2018 |
|  | *Calidris subruficollis* | Buff-breasted Sandpiper | Near threatened |  | ↓ | 1.2, 1.3, 2.1.1, 2.1.3, 2.2.2, 3.1, 3.2, 3.3, 5.1.1, 9.3.3, 11.1, 11.4, 11.5 | 2016 |
|  | *Calidris pusilla* | Semipalmated Sandpiper | Near threatened |  | ↓ | 3.1, 3.2, 5.1.1, 5.4.4, 8.2, 9.3.3, 11.1, 11.4 | 2016 |
|  | *Tringa guttifer* | Spotted Greenshank | Endangered |  | ↓ | 1.1, 1.2, 2.3.2, 2.4.3, 5.1.1, 6.1, 6.3, 8.2.2, 8.2, 9.2.3 | 2016 |
| Laridae |  |  |  |  |  |  |  |
|  | *Saundersilarus saundersi* | Saunders's Gull | Vulnerable |  | ↓ | 1.1, 1.2, 2.1.3, 2.4.2, 3.1, 5.1.1, 5.4.3, 8.1.2 | 2018 |
|  | *Larus relictus* | Relict Gull | Vulnerable |  | ↓ | 1.1, 1.2, 1.3, 2.1.3, 4.1, 6.3, 8.2, 9.1.3, 9.2.3, 9.3.4, 11.1 | 2017 |
|  | *Larus leucophthalmus* | White-eyed Gull | Least concern |  | ─ | 1.3, 3.1, 5.1.1, 5.4.3, 6.1, 8.1.2, 9.2.1 | 2018 |
|  | *Larus audouinii* | Audouin's Gull | Least concern |  | ─ | 5.4.4 | 2018 |
|  | *Larus atlanticus* | Olrog's Gull | Near threatened |  | ─ | 1.1, 1.2, 1.3, 5.1.1, 5.4.4, 9.2.3 | 2018 |
|  | *Sternula lorata* | Peruvian Tern | Endangered |  | ↓ | 1.1, 1.2, 1.3, 2.1.4, 2.3.3, 3.1, 5.4.3, 6.1, 7.2.3, 8.1.2, 8.2.2, 11.3 | 2018 |
|  | *Thalasseus bernsteini* | Chinese Crested Tern | Critically Endangered |  | ↓ | 1.1, 1.2, 5.1.1, 5.4.3, 6.1, 8.1.2, 8.2.2, 9.2.3, 11.4 | 2018 |
| Alcidae |  |  |  |  |  |  |  |
|  | *Synthliboramphus wumizusume* | Japanese Murrelet | Vulnerable |  | ↓ | 5.1.1, 5.4.3, 5.4.4, 8.1.2, 9.2.1 | 2018 |
| *ACCIPITRIFORMES* | |  |  |  |  |  |  |
| Accipitridae |  |  |  |  |  |  |  |
|  | *Neophron percnopterus* | Egyptian Vulture | Endangered |  | ↓ | 2.1.3, 2.3.2, 2.3.3, 3.3, 4.1, 4.2, 5.1.1, 5.1.2, 5.1.3, 6.1, 7.3, 8.2.2, 8.5.2, 9.3.3, 9.3.4 | 2016 |
|  | *Sarcogyps calvus* | Red-headed Vulture | Critically Endangered |  | ↓ | 2.1.3, 5.1.2, 5.1.3, 5.3.3, 7.3, 9.3.4 | 2016 |
|  | *Trigonoceps occipitalis* | White-headed Vulture | Critically Endangered |  | ↓ | 2.1.4, 2.3.2, 2.3.3, 5.1.1, 5.1.2, 5.1.3, 6.3, 8.2, 9.3.3 | 2016 |
|  | *Necrosyrtes monachus* | Hooded Vulture | Critically Endangered |  | ↓ | 2.1.2, 5.1.1, 5.1.2, 5.1.3, 8.5.2, 9.3.3 | 2016 |
|  | *Gyps bengalensis* | White-rumped Vulture | Critically Endangered |  | ↓ | 2.1.2, 5.1.2, 5.1.3, 7.1.1, 7.3, 8.2.2, 9.3.3, 9.3.4 | 2017 |
|  | *Gyps africanus* | White-backed Vulture | Critically Endangered |  | ↓ | 2.1.2, 2.3.2, 2.3.3, 4.1, 4.2, 5.1.1, 5.1.2, 5.1.3, 9.3.3, 9.3.4 | 2018 |
|  | *Gyps indicus* | Indian Vulture | Critically Endangered |  | ↓ | 7.3, 9.3.4 | 2017 |
|  | *Gyps tenuirostris* | Slender-billed Vulture | Critically Endangered |  | ↓ | 5.1.2, 5.1.3, 5.3.3, 7.3, 8.2, 9.3.4 | 2016 |
|  | *Gyps coprotheres* | Cape Vulture | Endangered |  | ↓ | 1.1, 2.3.2, 2.3.3, 3.3, 4.1, 4.2, 5.1.1, 5.1.2, 5.1.3, 6.1, 7.3, 8.2, 11.1 | 2016 |
|  | *Gyps rueppelli* | Rüppell's Vulture | Critically Endangered |  | ↓ | 2.1.2, 2.3.2, 2.3.3, 5.1.1, 5.1.2, 5.1.3, 6.1, 9.3.3, 9.3.4 | 2016 |
|  | *Torgos tracheliotos* | Lappet-faced Vulture | Endangered |  | ↓ | 2.1.2, 2.3.2, 2.3.3, 4.2, 5.1.1, 5.1.2, 5.1.3, 6.1, 6.3, 7.3, 9.3.3 | 2016 |
|  | *Clanga clanga* | Greater Spotted Eagle | Vulnerable |  | ↓ | 1.1, 1.2, 2.1.2, 2.1.3, 2.2.2, 5.1.2, 5.1.3, 5.3.4, 7.2.3, 7.3, 8.1.2, 8.2.2 | 2016 |
|  | *Aquila nipalensis* | Steppe Eagle | Endangered |  | ↓ | 2.1.3, 3.3, 4.2, 5.1.1, 9.3.3, 12.1 | 2016 |
|  | *Aquila adalberti* | Spanish Imperial Eagle | Vulnerable |  | ↑ | 1.1, 2.1.3, 2.2.2, 3.3, 4.2, 5.1.2, 5.1.3, 6.1, 7.3, 8.5.2 | 2016 |
|  | *Aquila heliaca* | Eastern Imperial Eagle | Vulnerable |  | ↓ | 2.2.3, 4.2, 5.1.1, 5.1.3, 5.3.4, 6.3, 8.2 | 2016 |
|  | *Haliaeetus albicilla* | White-tailed Sea-eagle | Least concern |  | ↑ | 2.1.3, 2.2.2, 3.3, 5.1.2, 5.1.3, 6.1, 9.2.3, 9.3.3 | 2016 |
|  | *Haliaeetus leucoryphus* | Pallas's Fish-eagle | Endangered |  | ↓ | 1.1, 2.1.3, 5.3.4, 5.4.3, 5.4.4, 6.3, 7.2.10, 8.1.2, 9.2.3, 9.3.4, 11.2, 11.4 | 2018 |
|  | *Haliaeetus pelagicus* | Steller's Sea-eagle | Vulnerable |  | ↓ | 1.2, 3.1, 3.3, 5.1.2, 5.3.4, 5.4.4, 9.2.3 | 2016 |
| CORACIIFORMES |  |  |  |  |  |  |  |
| Coraciidae |  |  |  |  |  |  |  |
|  | *Coracias garrulus* | European Roller | Least concern |  | ↓ | 5.1.1, 9.3.4 | 2018 |
| *FALCONIFORMES* | |  |  |  |  |  |  |
| Falconidae |  |  |  |  |  |  |  |
|  | *Falco naumanni* | Lesser Kestrel | Least concern |  | ─ | 1.1, 1.2, 2.1.3, 2.2.3, 2.3.2, 5.1.1, 5.1.3, 9.3.4, 11.2, 11.4 | 2018 |
|  | *Falco vespertinus* | Red-footed Falcon | Near threatened |  | ↓ | 1.2, 2.1.2, 5.1.1, 5.1.2, 5.3.3, 9.3.3 | 2018 |
|  | *Falco cherrug*  (except Mongolian populations) | Saker Falcon | Endangered |  | ↓ | 1.1, 2.1.3, 2.2.3, 2.3.2, 4.2, 5.1.1, 5.1.2, 5.1.3, 7.2.10, 9.3.4 | 2016 |
| *PSITTACIFORMES* | |  |  |  |  |  |  |
| Psittacidae |  |  |  |  |  |  |  |
|  | *Brotogeris pyrrhoptera* | Grey-cheeked Parakeet | Endangered |  | ↓ | 2.1.2, 2.3.2, 5.1.1, 5.1.3, 5.3.3 | 2016 |
| PASSERIFORMES |  |  |  |  |  |  |  |
| Tyrannidae |  |  |  |  |  |  |  |
|  | *Alectrurus tricolor* | Cock-tailed Tyrant | Vulnerable |  | ↓ | 2.1.3, 2.2.2, 2.3.2, 2.3.3, 3.2, 7.1.1, 8.1.2 | 2016 |
|  | *Alectrurus risora* | Strange-tailed Tyrant | Vulnerable |  | ↓ | 2.1.2, 2.1.3, 2.2.3, 2.3.2, 7.1.1, 9.3.4 | 2016 |
| Acrocephalidae |  |  |  |  |  |  |  |
|  | *Acrocephalus sorghophilus* | Streaked Reed-warbler | Endangered |  | ↓ | 1.1, 1.2, 2.1.2, 2.1.3, 2.3.2, 2.4.2, 5.1.2, 9.3.3 | 2016 |
|  | *Acrocephalus paludicola* | Aquatic Warbler | Vulnerable |  | ↓ | 2.1.3, 5.2.2, 7.2.10, 11.2 | 2016 |
|  | *Acrocephalus griseldis* | Basra Reed-warbler | Endangered |  | ─ | 1.1, 3.1, 3.3, 5.4.3, 6.3, 7.2.1, 11.2 | 2016 |
| Hirundinidae |  |  |  |  |  |  |  |
|  | *Hirundo atrocaerulea* | Blue Swallow | Vulnerable |  | ↓ | 1.1, 2.1.2, 2.1.3, 2.2.2, 2.3.2, 2.3.3, 3.2, 5.1.1, 6.1, 7.1.3, 7.2.4, 8.1.1, 9.5.4, 11.5 | 2016 |
| Turdidae |  |  |  |  |  |  |  |
|  | *Geokichla guttata* | Spotted Ground-thrush | Endangered |  | ↓ | 2.1.3, 3.2, 5.3.3, 5.3.4, 6.3, 7.1.3, 8.1.1, 8.1.2, 9.6.1, 11.1 | 2017 |
| Fringillidae |  |  |  |  |  |  |  |
|  | *Serinus syriacus* | Syrian Serin | Vulnerable |  | ↓ | 2.3.2, 5.1.1, 5.3.3, 7.2.4, 11.2 | 2018 |
| Emberizidae |  |  |  |  |  |  |  |
|  | *Emberiza aureola* | Yellow-breasted Bunting | Critically Endangered |  | ↓ | 2.1.3, 5.1.1, 9.3.3 | 2017 |
| Icteridae |  |  |  |  |  |  |  |
|  | *Xanthopsar flavus* | Saffron-cowled Blackbird | Vulnerable |  | ↓ | 1.1, 2.1.2, 2.1.3, 2.2.2, 2.3.3, 5.1.1, 7.2.9, 8.1.2, 9.3.4 | 2018 |
| Parulidae |  |  |  |  |  |  |  |
|  | *Setophaga kirtlandii* | Kirtland's Warbler | Near threatened |  | ↑ | 5.3.3, 7.1.2, 8.2.2, 11.1, 11.2 | 2018 |
|  | *Setophaga cerulea* | Cerulean Warbler | Vulnerable |  | ↓ | 1.1, 1.2, 2.1.3, 2.3.3, 3.2, 5.3.3, 8.2 | 2018 |
| Thraupidae |  |  |  |  |  |  |  |
|  | *Sporophila hypochroma* | Rufous-rumped Seedeater | Near threatened |  | ↓ | 2.1.3, 2.2.2, 2.3.3, 5.1.1 | 2018 |
|  | *Sporophila cinnamomea* | Chestnut Seedeater | Vulnerable |  | ↓ | 2.1.2, 2.1.3, 2.2.2, 2.3.2, 2.3.3, 5.1.1, 8.1.1, 9.3.4 | 2018 |
|  | *Sporophila palustris* | Marsh Seedeater | Endangered |  | ↓ | 2.1.2, 2.1.3, 2.2.2, 2.3.2, 2.3.3, 5.1.1, 8.1.1, 9.3.4 | 2016 |

## Reptilia

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Order and Family** | **Scientific name** | **Common name** | **Red List Status** | | **Trend by IUCN** | **Threats by IUCN** | **Date Assessed** |
| TESTUDINATA |  |  |  |  |  |  |  |
| Cheloniidae |  |  |  |  |  |  |  |
|  | *Chelonia mydas* | Green Turtle | Endangered |  | ↓ | 1.3, 5.4.1, 5.4.4 | 2004 |
|  | *Caretta caretta* | Loggerhead Turtle | Vulnerable |  | ↓ | 1.1, 1.2, 1.3, 5.4.1, 5.4.3, 6.1, 6.3, 8.5.2, 9.4, 9.6.1, 11.1, 11.3, 11.4 | 2015 |
|  | *Eretmochelys imbricata* | Hawksbill Turtle | Critically Endangered |  | ↓ | 1.3, 3.1, 5.4.1, 5.4.2, 5.4.4, 6.1, 9.2.1, 11.5 | 2008 |
|  | *Lepidochelys kempii* | Kemp's Ridley | Critically Endangered |  | Unsp |  | 2019 |
|  | *Lepidochelys olivacea* | Olive Ridley | Vulnerable |  | ↓ | 1.1, 1.2, 1.3, 2.4.1, 2.4.2, 5.1.1, 5.4.1, 5.4.3, 5.4.4, 6.1, 6.3, 8.2, 9.1.1, 9.4, 9.6.1, 11.3 | 2008 |
| Dermochelyidae | |  |  |  |  |  |  |
|  | *Dermochelys coriacea* | Leatherback | Vulnerable |  | ↓ | 1.2, 1.3, 5.4.2, 5.4.3, 5.4.4, 9.2.3, 11.1, 11.3, 11.4 | 2013 |
| Pelomedusidae |  |  |  |  |  |  |  |
|  | *Podocnemis expansa*    (only Upper Amazon populations) | Arrau turtle, South American River Turtle | Lower Risk/conservation dependent |  | Unsp |  | 1996 |
| CROCODYLIA |  |  |  |  |  |  |  |
| Gavialidae |  |  |  |  |  |  |  |
|  | *Gavialis gangeticus* | Gharial | Critically Endangered |  | ↑ | 2.1.1, 3.2, 5.4.3, 6.3, 7.2.11 | 2017 |

## Pisces

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Order and Family** | **Scientific name** | **Common name** | **Red List Status** | | **Trend by IUCN** | **Threats by IUCN** | **Date Assessed** |
| ORECTOLOBIFORMES | |  |  |  |  |  |  |
| Rhincodontidae | |  |  |  |  |  |  |
|  | *Rhincodon typus* | Whale Shark | Endangered |  | ↓ | 3.1, 4.3, 5.4.1, 5.4.2, 5.4.3, 5.4.4, 6.1 | 2016 |
| LAMNIFORMES |  |  |  |  |  |  |  |
| Lamnidae |  |  |  |  |  |  |  |
|  | *Carcharodon carcharias* | Great White Shark | Vulnerable |  | ↓ | 5.4.1, 5.4.4, 5.4.5 | 2005 |
|  | *Cetorhinus maximus* | Basking Shark | Vulnerable |  | ↓ | 5.4.1, 5.4.2, 5.4.3, 5.4.4, 5.4.5 | 2005 |
| SQUATINIFORMES | |  |  |  |  |  |  |
| Squatinidae |  |  |  |  |  |  |  |
|  | *Squatina squatina* | Angelshark | Critically Endangered |  | ↓ | 1.1, 1.2, 1.3, 5.4.1, 5.4.3, 5.4.4, 6.1 | 2017 |
| RHINOPRISTIFORMES | |  |  |  |  |  |  |
| Rhinobatidae |  |  |  |  |  |  |  |
|  | *Rhinobatos rhinobatos* (Mediterranean population) | Common Guitarfish | Endangered |  | ↓ | 5.4.1, 5.4.3, 5.4.4 | 2007 |
| Pristidae |  |  |  |  |  |  |  |
|  | *Anoxypristis cuspidata* | Narrow Sawfish | Endangered |  | ↓ | 1.1, 1.2, 3.1, 3.2, 5.4.1, 5.4.2, 5.4.3, 5.4.4, 5.4.5, 9.1.1, 9.1.2, 9.2.1, 9.2.2, 9.3.1, 9.3.2, 9.3.3, 11.1, 11.3 | 2012 |
|  | *Pristis clavata* | Dwarf Sawfish | Endangered |  | ↓ | 1.2, 5.4.1, 5.4.2, 5.4.3, 5.4.4, 5.4.5, 9.2.1, 9.2.2, 11.1, 11.3 | 2012 |
|  | *Pristis pectinata* | Smalltooth Sawfish | Critically Endangered |  | ↓ | 1.1, 1.2, 5.4.1, 5.4.2, 5.4.3, 5.4.4, 11.1, 11.3 | 2012 |
|  | *Pristis zijsron* | Green Sawfish | Critically Endangered |  | ↓ | 5.4.1, 5.4.2, 5.4.3, 5.4.4, 5.4.5, 9.3.1, 9.3.2, 11.1, 11.3 | 2012 |
|  | *Pristis pristis* | Largetooth Sawfish | Critically Endangered |  | ↓ | 1.1, 1.2, 3.2, 4.1, 5.4.1, 5.4.2, 5.4.3, 5.4.4, 7.2.3, 7.2.10, 9.3.1, 9.3.2, 11.1, 11.3 | 2013 |
| MYLIOBATIFORMES | |  |  |  |  |  |  |
| Mobulidae |  |  |  |  |  |  |  |
|  | *Manta alfredi* | Reef Manta Ray | Vulnerable |  | ↓ | 1.2, 1.3, 4.3, 5.4.1, 5.4.3, 5.4.4, 6.1, 9.1.1, 9.1.2 | 2010 |
|  | *Manta birostris* | Giant Manta Ray | Vulnerable |  | ↓ | 1.2, 1.3, 4.3, 5.4.1, 5.4.3, 5.4.4, 6.1, 9.1.1, 9.1.2 | 2010 |
|  | *Mobula mobular* | Giant Devil Ray | Endangered |  | ↓ | 4.3, 5.4.4, 9.2.1, 9.4 | 2014 |
|  | *Mobula japanica* | Spinetail Devil Ray | Near threatened |  | Unk | 5.4.1, 5.4.2, 5.4.3, 5.4.4 | 2006 |
|  | *Mobula thurstoni* | Bentfin Devil Ray | Near threatened |  | ↓ | 5.4.1, 5.4.2, 5.4.3, 5.4.4 | 2016 |
|  | *Mobula tarapacana* | Sicklefin Devil Ray | Vulnerable |  | ↓ | 5.4.2, 5.4.3, 5.4.4 | 2016 |
|  | *Mobula eregoodootenkee* | Longhorned Pygmy Devil Ray | Near threatened |  | Unk | 5.4.4 | 2003 |
|  | *Mobula kuhlii* | Shortfin Devil Ray | Data Deficient |  | ↓ | 5.4.1, 5.4.2, 5.4.3, 5.4.4 | 2007 |
|  | *Mobula hypostoma* | Atlantic Devilray | Data Deficient |  | Unk | 5.4.3, 5.4.4 | 2008 |
|  | *Mobula rochebrunei* | Lesser Guinean Devil Ray | Vulnerable |  | ↓ | 5.4.2, 5.4.3, 5.4.4 | 2007 |
|  | *Mobula munkiana* | Mobula munkiana | Near threatened |  | Unk | 5.4.1, 5.4.4 | 2006 |
| ACIPENSERIFORMES | |  |  |  |  |  |  |
| Acipenseridae |  |  |  |  |  |  |  |
|  | *Acipenser sturio* | Atlantic Sturgeon | Critically Endangered |  | ↓ | 3.2, 4.3, 5.4.1, 5.4.2, 5.4.3, 5.4.4, 7.2.11 | 2009 |
| SILURIFORMES |  |  |  |  |  |  |  |
| Schilbeidae |  |  |  |  |  |  |  |
|  | *Pangasianodon gigas* | Mekong Giant Catfish | Critically Endangered |  | ↓ | 5.3.5, 5.4.6, 7.2.11, 8.2, 9.3.2 | 2011 |

# Species in Appendix II

1. Migratory species considered included in Appendix II in the present table are:
   1. Species or subspecies listed as such in Appendix II; or
   2. Species considered covered under a family or genus enlisted in Appendix II, because covered by Angreement under Art. IV of the CMS or also listed on Appendix I.
2. Other references to taxa higher than species are for the purposes of information or classification only.
3. This table compiles information concerning the global population of the species or subspecies listed; it does not consider the level of the geographic population, as indicated in Appendix II for some species.
4. Taxa for which no IUCN Red List assessment is available are indicated in the table as ‘Not Assessed’. It should be noted that, in a certain number of cases, the lack of an assessment for the CMS-listed taxon is due to differences in the taxonomy and nomenclature in use by CMS and IUCN.

## Mammalia

| **Order and Family** | ***Scientific name*** | **Common name** | **Red List Status** | | **Trend by IUCN** | **Threats by IUCN** | **CMS Status** | **Date Assessed** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| PROBOSCIDEA |  |  |  |  |  |  |  |  |
| Elephantidae |  |  |  |  |  |  |  |  |
|  | *Loxodonta africana* | African Elephant | Vulnerable |  | ↑ | 1.1, 1.2, 2.1.1, 2.1.2, 2.1.3, 2.2.1, 2.2.2, 2.3.1, 2.3.2, 2.3.3, 4.1, 5.1.1, 5.1.2, 5.1.3, 5.3.5, 6.1, 6.2, 7.1.3, 7.2.11, 8.1.1, 11.2 | Listed | 2008 |
|  | *Loxodonta cyclotis* | Forest elephant | Vulnerable |  | ↑ | 1.1, 1.2, 2.1.1, 2.1.2, 2.1.3, 2.2.1, 2.2.2, 2.3.1, 2.3.2, 2.3.3, 4.1, 5.1.1, 5.1.2, 5.1.3, 5.3.5, 6.1, 6.2, 7.1.3, 7.2.11, 8.1.1, 11.2 | Listed | 2008 |
| SIRENIA |  |  |  |  |  |  |  |  |
| Dugongidae |  |  |  |  |  |  |  |  |
|  | *Dugong dugon* | Dugong, Sea Cow | Vulnerable |  | ↓ | 1.1, 4.3, 5.4.1, 5.4.3, 6.1, 9.2.1, 9.3.4, 11.4 | Listed | 2015 |
| Trichechidae |  |  |  |  |  |  |  |  |
|  | *Trichechus inunguis* | Amazonian Manatee | Vulnerable |  | ↓ | 1.1, 1.3, 2.1.2, 2.1.3, 2.3.2, 2.4.1, 3.1, 3.2, 4.3, 5.4.1, 5.4.2, 5.4.3, 5.4.4, 6.1, 7.2.9, 7.2.10, 9.1.1, 9.2.1, 9.2.2, 9.3.1, 9.3.2, 9.3.3, 9.4, 9.6.3, 11.1, 11.2, 11.3 | Listed | 2016 |
|  | *Trichechus manatus*  (populations between Honduras and Panama) | American Manatee | Vulnerable |  | ↓ | 1.1, 1.2, 1.3, 2.1.4, 2.4.3, 4.3, 5.4.1, 5.4.2, 5.4.4, 6.1, 7.2.8, 7.2.11, 7.3, 8.2, 9.1.1, 9.2.3, 9.3.4, 9.6.3, 11.2, 11.3, 11.4 | Listed | 2008 |
|  | *Trichechus senegalensis* | African Manatee | Vulnerable |  | Unk | 1.1, 1.2, 1.3, 2.1.3, 2.4.3, 3.1, 4.2, 4.3, 5.3.3, 5.3.5, 5.4.1, 5.4.3, 5.4.4, 5.4.5, 5.4.6, 6.1, 6.2, 6.3, 7.2.1, 7.2.9, 7.2.10, 7.2.11, 7.3, 9.1.1, 9.2.1, 9.2.3, 9.3.1, 9.3.2, 9.3.3, 9.4, 9.6.3, 11.1, 11.2, 11.3, 11.4 | Listed | 2015 |
| PRIMATES |  |  |  |  |  |  |  |  |
| Hominidae |  |  |  |  |  |  |  |  |
|  | *Pan troglodytes* | Chimpanzee Pan troglodytes | Endangered |  | ↓ | 1.1, 2.1.1, 2.1.2, 2.1.3, 3.2, 4.1, 5.1.1, 5.1.2, 5.1.3, 5.3.3, 5.3.4, 8.2, 8.5.1, 8.5.2, 11.1 | Listed | 2016 |
| CHIROPTERA |  |  |  |  |  |  |  |  |
| Pteropodidae |  |  |  |  |  |  |  |  |
|  | *Eidolon helvum* | African Straw-coloured Fruit-bat | Near Threatened |  | ↓ | 5.1.1 | Listed | 2008 |
| Rhinolophidae R. Spp (only European populations) | | |  |  |  |  |  |  |
|  | *Rhinolophus ferrumequinum* | Greater Horseshoe Bat | Least Concern |  | ↓ | 2.1.3, 6.1, 7.3, 8.2, 9.3.4 | Covered (Eurobats) | 2016 |
|  | *Rhinolophus hipposideros* | Lesser Horseshoe Bat | Least Concern |  | ↓ | 7.3, 8.2, 9.3.4 | Covered (Eurobats) | 2016 |
|  | *Rhinolophus blasii* | Blasius's Horseshoe Bat | Least Concern |  | ↓ | 5.3.5, 6.1, 6.3 | Covered (Eurobats) | 2016 |
|  | *Rhinolophus euryale* | Mediterranean Horseshoe Bat | Near Threatened |  | ↓ | 2.3.3, 5.1.2, 6.1, 6.3, 9.3.4 | Covered (Eurobats) | 2016 |
|  | *Rhinolophus mehelyi* | Mehely's horseshoe bat | Vulnerable |  | ↓ | 4.1, 6.1 | Covered (Eurobats) | 2016 |
| Molossidae |  |  |  |  |  |  |  |  |
|  | *Otomops madagascariensis* | Madagascar Free-tailed Bat | Least Concern |  | Unk |  | Listed | 2016 |
|  | *Otomops martiensseni* (only African populations) | Large-eared Free-tailed Bat | Near Threatened |  | ↓ | 3.2, 5.3.5, 6.1, 6.3 | Listed | 2016 |
|  | *Tadarida insignis* | East Asian Free-tailed Bat | Data Deficient |  | Unk | 1.3, 3.2, 6.1 | Listed | 2008 |
|  | *Tadarida latouchei* | La Touche's free-tailed Bat | Data Deficient |  | Unk | 3.2, 5.1.1, 6.1, 6.3 | Listed | 2008 |
|  | *Tadarida teniotis* | European Free-Tailed Bat | Least Concern |  | Unk |  | Listed | 2016 |
| Vespertilionidae  V. spp. (only European populations) | | |  |  |  |  |  |  |
|  | *Barbastella barbastellus* | Western Barbastelle | Near Threatened |  | ↓ | 4.1, 5.3.5, 6.1, 6.3 | Covered (Eurobats) | 2016 |
|  | *Barbastella caspica* | Eastern Barbastelle | Least Concern |  | Unk | 5.3.5, 6.2 | Covered (Eurobats) | 2016 |
|  | *Eptesicus anatolicus* | Botta's Serotine | Least Concern |  | Unk |  | Covered (Eurobats) | 2008 |
|  | *Eptesicus isabellinus* | Isabelline Serotine Bat | Least Concern |  | Unk |  | Covered (Eurobats) | 2016 |
|  | *Eptesicus nilssonii* | Northern Bat | Least Concern |  | ─ |  | Covered (Eurobats) | 2016 |
|  | *Eptesicus ognevi* | Ognev's serotine | Not Assessed |  |  |  | Covered (Eurobats) |  |
|  | *Eptesicus serotinus* | Serotine Bat | Least Concern |  | Unk |  | Covered (Eurobats) | 2008 |
|  | *Hypsugo savii* | Savi's Pipistrelle | Least Concern |  | ─ |  | Covered (Eurobats) | 2016 |
|  | *Miniopterus pallidus* | Pale Bent-wing Bat | Not Assessed |  |  |  | Covered (Eurobats) |  |
|  | *Myotis alcathoe* | Alcathoe Whiskered Bat | Data Deficient |  | Unk | 5.3.5 | Covered (Eurobats) | 2016 |
|  | *Myotis bechsteinii* | Bechstein's Myotis | Near Threatened |  | ↓ | 1.1, 2.2.3, 5.3.5, 6.1, 6.3, 7.3, 9.3.3, 9.3.4 | Covered (Eurobats) | 2016 |
|  | *Myotis blythii* | Lesser Mouse-eared Myotis | Least Concern |  | ↓ | 1.1, 2.1.2, 5.1.3, 6.1, 6.3, 9.3.4 | Covered (Eurobats) | 2016 |
|  | *Myotis brandtii* | Brandt's Myotis | Least Concern |  | ─ |  | Covered (Eurobats) | 2008 |
|  | *Myotis capaccinii* | Long-fingered Bat | Vulnerable |  | ↓ | 1.1, 5.1.1, 6.1, 6.3, 7.1.3, 7.2.8, 9.1.3, 9.2.3, 9.3.4 | Covered (Eurobats) | 2016 |
|  | *Myotis dasycneme* | Pond Bat | Near Threatened |  | ↓ | 2.3.4, 5.1.2, 6.3, 9.2.3, 9.3.4 | Covered (Eurobats) | 2016 |
|  | *Myotis daubentonii* | Daubenton's Myotis | Least Concern |  | ↑ |  | Covered (Eurobats) | 2008 |
|  | *Myotis davidii* | David's Myotis | Least Concern |  | Unk |  | Covered (Eurobats) | 2008 |
|  | *Myotis emarginatus* | Geoffroy's Bat | Least Concern |  | ─ | 5.1.1, 5.1.3, 6.1, 6.3, 7.1.3, 7.3 | Covered (Eurobats) | 2016 |
|  | *Myotis escalerai* | Escalera’s bat | Least Concern |  | Unk |  | Covered (Eurobats) | 2016 |
|  | *Myotis myotis* | Greater Mouse-eared Bat | Least Concern |  | ─ |  | Covered (Eurobats) | 2016 |
|  | *Myotis mystacinus* | Whiskered Myotis | Least Concern |  | Unk |  | Covered (Eurobats) | 2016 |
|  | *Myotis nattereri* | Natterer's Bat | Least Concern |  | ─ |  | Covered (Eurobats) | 2008 |
|  | *Myotis punicus* | Maghreb Mouse-eared Bat | Data Deficient |  | Unk | 6.1 | Covered (Eurobats) | 2016 |
|  | *Myotis schaubi* | Schaub's Myotis | Data Deficient |  | Unk |  | Covered (Eurobats) | 2016 |
|  | *Nyctalus lasiopterus* | Giant Noctule | Vulnerable |  | ↓ | 3.3, 6.3, 7.3 | Covered (Eurobats) | 2016 |
|  | *Nyctalus leisleri* | Lesser Noctule | Least Concern |  | Unk |  | Covered (Eurobats) | 2016 |
|  | *Nyctalus noctula* | Noctule | Least Concern |  | Unk |  | Covered (Eurobats) | 2016 |
|  | *Otonycteris hemprichii* | Desert Long-eared Bat | Least Concern |  | Unk |  | Covered (Eurobats) | 2016 |
|  | *Pipistrellus hanaki* | Hanaki's Dwarf Bat | Data Deficient |  | Unk |  | Covered (Eurobats) | 2008 |
|  | *Pipistrellus kuhlii* | Kuhl's Pipistrelle | Least Concern |  | Unk |  | Covered (Eurobats) | 2016 |
|  | *Pipistrellus nathusii* | Nathusius' Pipistrelle | Least Concern |  | Unk |  | Covered (Eurobats) | 2016 |
|  | *Pipistrellus pipistrellus* | Common Pipistrelle | Least Concern |  | ─ |  | Covered (Eurobats) | 2008 |
|  | *Pipistrellus pygmaeus* | Soprano Pipistrelle | Least Concern |  | Unk |  | Covered (Eurobats) | 2016 |
|  | *Plecotus auritus* | Brown Big-eared Bat | Least Concern |  | ─ |  | Covered (Eurobats) | 2008 |
|  | *Plecotus austriacus* | Gray Big-eared Bat | Least Concern |  | Unk | 2.1.3, 2.3.3, 11.2 | Covered (Eurobats) | 2008 |
|  | *Plecotus kolombatovici* | Mediterranean Long-eared Bat | Least Concern |  | ↓ | 6.1 | Covered (Eurobats) | 2008 |
|  | *Plecotus macrobullaris* | Mountain Long-eared Bat | Least Concern |  | ↓ |  | Covered (Eurobats) | 2016 |
|  | *Plecotus sardus* | Sardinian Long-eared Bat | Vulnerable |  | ↓ | 2.2.3, 5.3.5, 6.1, 7.3 | Covered (Eurobats) | 2016 |
|  | *Vespertilio murinus* | Particoloured Bat | Least Concern |  | ─ |  | Covered (Eurobats) | 2016 |
| Vespertilionidae |  |  |  |  |  |  |  |  |
|  | *Lasiurus blossevillii* | Southern Red Bat | Least Concern |  | Unk |  | Listed | 2016 |
|  | *Lasiurus borealis* | Eastern Red Bat | Least Concern |  | ─ |  | Listed | 2015 |
|  | *Lasiurus cinereus* | Hoary Bat | Least Concern |  | Unk |  | Listed | 2015 |
|  | *Lasiurus ega* | Southern Yellow Bat | Least Concern |  | Unk |  | Listed | 2016 |
|  | *Miniopterus majori* | Major's Long-fingered Bat | Least Concern |  | Unk |  | Listed | 2016 |
|  | *Miniopterus natalensis* (only African populations) | Natal long-fingered bat | Least Concern |  | Unk |  | Listed | 2016 |
|  | *Miniopterus schreibersii* (only African and European populations) | Schreiber's Bent-Winged Bat | Near Threatened |  | ↓ | 6.1, 6.3, 7.1.3, 9.3.3 | Listed | 2016 |
| CARNIVORA |  |  |  |  |  |  |  |  |
| Felidae |  |  |  |  |  |  |  |  |
|  | *Panthera leo* | Lion | Vulnerable |  | ↓ | 1.1, 2.1.1, 2.1.2, 2.3.1, 2.3.2, 5.1.1, 5.1.2, 5.1.3, 5.3.5, 6.2, 8.2, 9.3.4 | Listed | 2014 |
|  | *Panthera pardus* | Leopard | Vulnerable |  | ↓ | 1.1, 2.1.1, 2.1.2, 2.1.3, 2.2.1, 2.2.2, 2.3.1, 2.3.2, 2.3.3, 3.2, 4.1, 5.1.1, 5.1.2, 5.1.3, 5.3.4, 6.2, 7.1.1, 7.2.11, 7.3 | Listed | 2015 |
| Canidae |  |  |  |  |  |  |  |  |
|  | *Lycaon pictus* | African Wild Dog | Endangered |  | ↓ | 1.1, 1.2, 2.1.2, 2.1.3, 2.3.1, 2.3.2, 2.3.3, 3.1, 3.2, 4.1, 5.1.1, 5.1.2, 5.1.3, 5.3.1, 6.2, 8.1.1, 8.5.1, 11.3 | Listed | 2012 |
| Ursidae |  |  |  |  |  |  |  |  |
|  | *Ursus maritimus* | Polar Bear | Vulnerable |  | Unk | 1.2, 1.3, 3.1, 4.3, 5.1.1, 5.1.3, 6.1, 7.1.1, 8.1.1, 8.2, 9.2.1, 9.3.3, 9.6.3, 11.1, 12.1 | Listed | 2015 |
| Otariidae |  |  |  |  |  |  |  |  |
|  | *Arctocephalus australis* | South American Fur Seal | Least Concern |  | ↑ | 5.4.1, 5.4.2, 5.4.4, 6.1, 6.3, 8.2, 9.2.1, 11.1 | Listed | 2016 |
|  | *Otaria flavescens* | South American sea lion | Least Concern |  | ─ | 5.4.1, 5.4.2, 5.4.4, 5.4.5, 9.3.3 | Listed | 2015 |
| Phocidae |  |  |  |  |  |  |  |  |
|  | *Halichoerus grypus* (only Baltic Sea populations) | Grey Seal | Least Concern |  | ↑ | 5.4.1, 5.4.2, 5.4.4, 5.4.5, 9.2.3, 9.3.4, 11.1 | Listed | 2016 |
|  | *Monachus monachus* | Mediterranean Monk Seal | Endangered |  | ↑ | 1.1, 1.2, 1.3, 4.3, 5.4.2, 5.4.4, 5.4.5, 6.1, 6.2, 7.3, 8.1.2, 8.2, 8.6, 9.1.3, 9.2.1, 9.2.3, 9.3.4, 11.1 | Listed | 2015 |
|  | *Phoca vitulina* (only Baltic and Wadden Sea populations) | Harbor Seal | Least Concern |  | Unk | 1.2, 5.4.1, 5.4.2, 5.4.4, 5.4.5, 6.3, 7.2.11, 8.2, 9.1.3, 9.2.1, 9.2.3, 9.3.4, 11.1 | Listed | 2016 |
|  | *Pusa caspica* | Caspian Seal | Endangered |  | Unk | 1.1, 1.2, 1.3, 3.1, 4.3, 5.4.1, 5.4.2, 5.4.4, 6.1, 6.3, 7.3, 8.1.2, 9.2.1, 9.3.3, 9.6.3, 11.1, 12.1 | Listed | 2015 |
| PERISSODACTYLA |  |  |  |  |  |  |  |  |
| Equidae |  |  |  |  |  |  |  |  |
|  | *Equus hemionus* | Asiatic Wild Ass | Near Threatened |  | ─ | 1.1, 1.2, 2.1.2, 2.1.3, 2.3.1, 2.3.2, 2.3.3, 3.1, 3.2, 4.1, 5.1.1, 5.1.3, 5.3.1, 5.3.5, 6.2, 6.3, 7.2.8, 7.2.11, 8.2.1, 11.2, 11.3, 11.5 | Listed | 2015 |
|  | *Equus kiang* | Kiang | Least Concern |  | ─ | 2.3.1, 2.3.2, 7.3, 11.1 | Listed | 2015 |
| ARTIODACTYLA |  |  |  |  |  |  |  |  |
| Camelidae |  |  |  |  |  |  |  |  |
|  | *Vicugna vicugna* | Vicuna | Least Concern |  | ↑ | 1.1, 1.3, 2.1.2, 2.3.2, 3.2, 4.1, 5.1.1, 7.2.2, 7.2.3, 7.3, 8.1.1, 8.2, 8.3, 11.1, 11.2, 11.3 | Listed | 2018 |
| Cervidae |  |  |  |  |  |  |  |  |
|  | *Cervus elaphus yarkandensis* (populations in Kazakhstan, Kyrgyzstan, Tajikistan, Turkmenistan, Uzbekistan and Afghanistan) | Bukhara Deer | Not Assessed |  |  |  | Listed |  |
| Giraffidae |  |  |  |  |  |  |  |  |
|  | *Giraffa camelopardalis* | Giraffe | Vulnerable |  | ↓ | 2.1.2, 2.3.2, 5.1.1, 6.2 | Listed | 2016 |
| Bovidae |  |  |  |  |  |  |  |  |
|  | *Gazella erlangeri* | Neumann's gazelle | Not Assessed |  |  |  | Listed |  |
|  | *Gazella gazella* (only Asian populations) | Mountain Gazelle | Endangered |  | ↓ | 1.1, 1.2, 4.1, 5.1.1, 7.2.8 | Listed | 2016 |
|  | *Gazella subgutturosa* | Goitered Gazelle | Vulnerable |  | ↓ | 1.1, 2.3.1, 2.3.4, 4.1, 5.1.1, 6.3, 11.3 | Listed | 2016 |
|  | *Procapra gutturosa* | Mongolian Gazelle | Least Concern |  | ─ | 4.1, 5.1.1, 6.3, 8.2, 11.2, 11.3 | Listed | 2016 |
|  | *Saiga borealis* | Mongolian Saiga antelope | Not Assessed |  |  |  | Listed |  |
|  | *Saiga tatarica* | Saiga antelope | Critically Endangered |  | ↓ | 2.3.1, 4.1, 5.1.1, 7.1.3, 8.6, 11.2, 11.3 | Listed | 2018 |
|  | *Ammotragus lervia* | Aoudad | Vulnerable |  | ↓ | 2.1.4, 2.3.1, 2.3.2, 5.1.1, 5.3.3, 8.1.2, 11.2 | Listed | 2008 |
|  | *Ovis ammon* | Argali | Near Threatened |  | ↓ | 2.3.1, 2.3.2, 3.2, 5.1.1, 8.1.1, 8.2.1, 11.2, 11.3 | Listed | 2008 |
|  | *Oryx dammah* | Scimitar-horned Oryx | Extinct in the wild |  | Unsp | 2.3.1, 5.1.1 | Listed | 2016 |
|  | *Kobus kob leucotis* | White-eared Kob | Least Concern |  | Unk | 2.1.2, 5.1.1, 7.2.11 | Listed | 2016 |
| CETACEA |  |  |  |  |  |  |  |  |
| Balaenopteridae |  |  |  |  |  |  |  |  |
|  | *Balaenoptera bonaerensis* | Antarctic Minke Whale | Near Threatened |  | Unk | 5.4.1, 5.4.2, 11.1 | Listed | 2018 |
|  | *Balaenoptera edeni* | Bryde's Whale, Tropical W. | Least Concern |  | Unk | 4.3, 5.4.2, 9.2.1 | Listed | 2017 |
|  | *Balaenoptera borealis* | Sei Whale, Coalfish Whale | Endangered |  | ↑ | 4.3, 5.4.1, 5.4.2, 8.2 | Listed | 2018 |
|  | *Balaenoptera omurai* | Omura’s Whale | Data Deficient |  | Unk | 5.4.1, 5.4.2, 5.4.3 | Listed | 2017 |
|  | *Balaenoptera physalus* | Fin Whale | Vulnerable |  | ↑ | 4.3, 5.4.1, 5.4.2, 5.4.3 | Listed | 2018 |
| Neobalaenidae |  |  |  |  |  |  |  |  |
|  | *Caperea marginata* | Pygmy Right Whale | Least Concern |  | Unk | 4.3, 5.4.4 | Listed | 2018 |
| Delphinidae |  |  |  |  |  |  |  |  |
|  | *Sousa chinensis* | Indo-Pacific Hump-Backed Dolphin | Vulnerable |  | ↓ | 1.1, 1.2, 4.3, 5.4.1, 5.4.4, 5.4.6, 9.1.3, 9.2.1, 9.2.3, 9.3.4 | Listed | 2015 |
|  | *Sousa teuszii* | Atlantic Humpback Dolphin | Critically Endangered |  | ↓ | 1.1, 1.2, 2.1.2, 4.3, 5.4.1, 5.4.4, 5.4.6, 8.2 | Listed | 2017 |
|  | *Sotalia fluviatilis* | Tucuxi, Bouto Dolphin | Data Deficient |  | Unk | 1.2, 5.4.1, 5.4.4, 7.2.11, 9.2.3, 9.3.4 | Listed | 2010 |
|  | *Sotalia guianensis* | Guiana dolphin | Near Threatened |  | Unk | 5.4.1, 5.4.4, 9.2.3, 9.3.4 | Listed | 2017 |
|  | *Lagenorhynchus albirostris* (only North and Baltic Sea populations) | White-beaked Dolphin | Least Concern |  | ─ | 5.4.1, 5.4.4, 11.1 | Listed | 2018 |
|  | *Lagenorhynchus acutus* (only North and Baltic Sea populations) | Atlantic White-sided Dolphin | Least Concern |  | Unk | 5.4.1, 5.4.3 | Listed | 2008 |
|  | *Lagenorhynchus obscurus* | Dusky Dolphin | Data Deficient |  | Unk | 5.4.1, 5.4.2, 5.4.3, 5.4.4, 6.1 | Listed | 2018 |
|  | *Lagenorhynchus australis* | Peale's Dolphin, Blackchin Dolphin | Data Deficient |  | Unk | 2.4.2, 3.1, 5.4.2, 5.4.3 | Listed | 2018 |
|  | *Grampus griseus* (only North Sea, Baltic Sea and Mediterranean populations) | Risso's Dolphin | Least Concern |  | Unk | 5.4.1, 5.4.3, 6.1, 6.2, 9.6.3, 11.1 | Listed | 2018 |
|  | *Tursiops aduncus* (Arafura/Timor Sea populations) | Indian or Bottlenose Dolphin | Data Deficient |  | Unk | 1.1, 1.2, 4.3, 5.4.1, 5.4.4, 6.1, 8.2, 9.1.3, 9.2.3, 9.3.4, 9.6.3 | Listed | 2008 |
|  | *Tursiops truncatus*  (North Sea, Baltic Sea, Mediterranean and Black Sea populations) | Common bottlenose dolphin | Least Concern |  | Unk | 1.1, 1.2, 1.3, 4.3, 5.4.1, 5.4.3, 5.4.5, 6.1, 8.2, 9.1.3, 9.2.3, 9.3.4 | Listed | 2018 |
|  | *Stenella attenuata* (eastern tropical Pacific population, Southeast Asian populations) | Pantropical Spotted Dolphin | Least Concern |  | Unk | 5.4.1, 5.4.2, 5.4.3, 5.4.5 | Listed | 2018 |
|  | *Stenella longirostris* (eastern tropical Pacific populations, Southeast Asian populations) | Spinner Dolphin | Least Concern |  | Unk | 5.4.1, 5.4.3, 5.4.4, 6.1 | Listed | 2018 |
|  | *Stenella coeruleoalba* (eastern tropical Pacific population, Mediterranean population) | Striped Dolphin | Least Concern |  | Unk | 5.4.1, 5.4.4, 8.2, 9.1.3, 9.2.3, 9.3.4 | Listed | 2018 |
|  | *Stenella clymene* (West African population) | Clymene Dolphin | Least Concern |  | Unk | 3.1, 5.4.1, 5.4.3, 5.4.4 | Listed | 2018 |
|  | *Delphinus delphis* | Short-beaked Common Dolphin | Least Concern |  | Unk | 5.4.2, 5.4.4, 8.2, 9.3.3, 11.1 | Listed | 2008 |
|  | *Lagenodelphis hosei* (Southeast Asian populations) | Fraser's Dolphin | Least Concern |  | Unk | 5.4.1, 5.4.3, 6.1 | Listed | 2018 |
|  | *Orcaella brevirostris* | Irrawaddy Dolphin | Endangered |  | ↓ | 2.1.2, 2.1.3, 2.2.2, 3.2, 4.3, 5.4.1, 5.4.3, 5.4.4, 5.4.6, 7.2.11, 9.1.1, 9.1.2, 9.3.2 | Listed | 2017 |
|  | *Orcaella heinsohni* | Australian Snubfin Dolphin | Vulnerable |  | ↓ | 1.1, 1.2, 1.3, 3.1, 4.3, 5.4.3, 5.4.4, 6.1, 9.2.1, 9.3.1, 9.6.3, 11.1, 11.4 | Listed | 2017 |
|  | *Cephalorhynchus commersonii* (South American population) | Commerson's Dolphin | Least Concern |  | Unk | 5.4.1, 5.4.3, 5.4.4 | Listed | 2017 |
|  | *Cephalorhynchus eutropia* | Chilean Dolphin | Near Threatened |  | ↓ | 2.4.3, 5.4.1, 5.4.2, 5.4.4 | Listed | 2017 |
|  | *Cephalorhynchus heavisidii* | Heaviside's Dolphin | Near Threatened |  | Unk | 1.1, 1.2, 1.3, 3.1, 3.2, 4.3, 5.4.3, 5.4.4, 6.1, 9.1.3, 9.2.3, 9.3.4, 9.4, 9.6.3, 11.1, 11.3 | Listed | 2017 |
|  | *Orcinus orca* | Killer whale | Data Deficient |  | Unk | 3.1, 4.3, 5.4.1, 5.4.4, 5.4.5, 6.1, 8.2.1, 8.2, 9.2.1, 9.2.3, 9.3.3, 9.3.4, 11.1, 11.5 | Listed | 2017 |
|  | *Globicephala melas* (only North and Baltic Sea populations) | Long finned pilot whale | Least Concern |  | Unk | 5.4.1, 5.4.3, 8.2, 9.6.3, 11.1 | Listed | 2018 |
| Monodontidae |  |  |  |  |  |  |  |  |
|  | *Delphinapterus leucas* | Beluga Whale | Least Concern |  | Unk | 1.2, 3.1, 4.3, 5.4.1, 7.2.11, 8.2, 9.1.3, 9.2.3, 9.3.3, 11.1 | Listed | 2017 |
|  | *Monodon Monoceros* | Narwhal | Least Concern |  | Unk | 1.2, 3.1, 4.3, 5.4.1, 8.1.1, 8.2, 9.2.1, 9.3.3, 11.1 | Listed | 2017 |
| Phocoenidae |  |  |  |  |  |  |  |  |
|  | *Phocoena phocoena (*North and Baltic Sea, western North Atlantic, Black Sea and North West African populations) | Harbour Porpoise | Least Concern |  | Unk | 1.2, 5.4.1, 5.4.2, 5.4.4, 8.2, 9.1.3, 9.2.3, 9.3.4, 9.6.3 | Listed | 2008 |
|  | *Phocoena spinipinnis* | Burmeister's Porpoise | Near Threatened |  | Unk | 5.4.1, 5.4.4 | Listed | 2018 |
|  | *Phocoena dioptrica* | Spectacled Porpoise | Least Concern |  | Unk | 5.4.3, 5.4.4 | Listed | 2018 |
|  | *Neophocaena phocaenoides* | Finless Porpoise | Vulnerable |  | ↓ | 1.2, 3.1, 3.3, 4.3, 5.4.3, 5.4.4, 7.2.1, 7.2.2, 7.2.3, 9.1.1, 9.1.3, 9.2.3, 9.3.4, 9.6.3, 11.1, 11.4, 11.5 | Listed | 2017 |
|  | *Neophocaena asiaeorientalis* | Narrow-ridged Finless Porpoise | Endangered |  | ↓ | 1.2, 3.1, 3.2, 3.3, 4.3, 5.4.3, 5.4.4, 6.1, 6.2, 7.2.1, 7.2.2, 7.2.3, 7.2.9, 7.2.10, 8.2, 9.1.1, 9.1.2, 9.2.3, 9.3.3, 9.3.4, 9.6.3, 11.1, 11.2 | Listed | 2017 |
|  | *Phocoenoides dalli* | Dall's Porpoise | Least Concern |  | Unk | 5.4.1, 5.4.4, 9.1.3, 9.2.3, 9.3.4 | Listed | 2017 |
| Physeteridae |  |  |  |  |  |  |  |  |
|  | *Physeter macrocephalus* | Sperm Whale | Vulnerable |  | Unk | 4.3, 5.4.2, 5.4.4, 5.4.5, 9.2.3, 9.3.4, 9.4, 9.6.3 | Listed | 2008 |
| Platanistidae |  |  |  |  |  |  |  |  |
|  | *Platanista gangetica gangetica* | Ganges River Dolphin | Endangered |  | ↓ | 4.1, 5.4.1, 5.4.4, 7.2.11, 9.2.3, 9.2.4 | Listed | 2004 |
| Iniidae |  |  |  |  |  |  |  |  |
|  | *Inia geoffrensis* | Amazon River Dolphin | Endangered |  | ↓ | 1.1, 3.1, 3.2, 5.4.1, 5.4.2, 5.4.3, 5.4.4, 6.2, 7.2.9, 7.2.10, 9.2.1, 9.2.2, 9.3.3 | Listed | 2018 |
| Pontoporiidae |  |  |  |  |  |  |  |  |
|  | *Pontoporia blainvillei* | Franciscana | Vulnerable |  | ↓ | 3.1, 4.3, 5.4.3, 5.4.4, 6.1, 9.1.1, 9.1.2, 9.2.1, 9.4, 9.6.3, 11.1 | Listed | 2017 |
| Ziphiidae |  |  |  |  |  |  |  |  |
|  | *Berardius bairdii* | Baird's Beaked Whale | Data Deficient |  | Unk | 5.4.2, 5.4.3, 9.6.3, 11.1 | Listed | 2008 |
|  | *Hyperoodon ampullatus* | North Atlantic Bottlenose Whale | Data Deficient |  | Unk | 5.4.2, 5.4.3, 9.6.3, 11.1 | Listed | 2008 |

## Aves

| **Order and Family** | **Scientific name** | **Common name** | **Red List Status** | | **Trend by IUCN** | **Threats by IUCN** | **CMS Status** | **Date Assessed** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| GALLIFORMES |  |  |  |  |  |  |  |  |
| Phasianidae |  |  |  |  |  |  |  |  |
|  | *Coturnix coturnix coturnix* | Common Quail | Not Assessed |  |  |  | Listed |  |
| ANSERIFORMES |  |  |  |  |  |  |  |  |
| Anatidae  A.spp. |  |  |  |  |  |  |  |  |
|  | *Dendrocygna viduata* | White-faced Whistling-duck | Least Concern |  | ↑ |  | Covered (AEWA) | 2016 |
|  | *Dendrocygna bicolor* | Fulvous Whistling-duck | Least Concern |  | ↓ | 2.4.3, 4.2, 5.1.1, 5.1.2, 5.1.3, 8.1.2, 9.3.2, 9.3.3 | Covered (AEWA) | 2016 |
|  | *Thalassornis leuconotus* | White-backed Duck | Least Concern |  | ↓ |  | Covered (AEWA) | 2016 |
|  | *Oxyura maccoa* | Maccoa Duck | Vulnerable |  | ↓ | 2.1.2, 5.1.1, 5.4.3, 8.1.1, 8.1.2, 9.1.3, 9.3.4 | Covered (AEWA) | 2017 |
|  | *Oxyura leucocephala* | White-headed Duck | Endangered |  | ↓ | 2.1.3, 5.1.1, 5.1.2, 5.2.2, 5.4.3, 7.2.8, 8.1.2, 9.2.3, 9.3.4, 11.2 | Covered (AEWA) | 2017 |
|  | *Cygnus olor* | Mute Swan | Least Concern |  | ↑ |  | Covered (AEWA) | 2016 |
|  | *Cygnus cygnus* | Whooper Swan | Least Concern |  | Unk | 11.1 | Covered (AEWA) | 2016 |
|  | *Cygnus columbianus* | Tundra Swan | Least Concern |  | Unk | 11.1 | Covered (AEWA) | 2016 |
|  | *Branta bernicla* | Brent Goose | Least Concern |  | Unk | 11.1 | Covered (AEWA) | 2016 |
|  | *Branta leucopsis* | Barnacle Goose | Least Concern |  | ↑ | 11.1 | Covered (AEWA) | 2018 |
|  | *Branta ruficollis* | Red-breasted Goose | Vulnerable |  | ↓ | 3.1, 3.3, 5.1.2, 5.4.3, 6.1, 6.3, 11.1 | Covered (AEWA) | 2016 |
|  | *Anser anser* | Greylag Goose | Least Concern |  | ↑ |  | Covered (AEWA) | 2018 |
|  | *Anser cygnoid* | Swan Goose | Vulnerable |  | ↓ | 1.2, 2.1.3, 5.1.1, 6.3, 7.2.10, 8.2.1, 9.2.3, 11.2 | Covered (CMS Ap I) | 2016 |
|  | *Anser fabalis* | Bean Goose | Least Concern |  | ↓ | 5.1.1, 11.1 | Covered (AEWA) | 2018 |
|  | *Anser brachyrhynchus* | Pink-footed Goose | Least Concern |  | ↑ | 11.1 | Covered (AEWA) | 2016 |
|  | *Anser albifrons* | Greater White-fronted Goose | Least Concern |  | Unk | 11.1 | Covered (AEWA) | 2016 |
|  | *Anser erythropus* | Lesser White-fronted Goose | Vulnerable |  | ↓ | 2.1.3, 2.3.1, 5.1.1, 5.1.3, 5.2.2, 6.1, 7.2.7, 7.2.10, 7.3, 8.1.2, 8.2.2, 9.2.1, 9.3.3, 11.1 | Covered (AEWA) | 2018 |
|  | *Clangula hyemalis* | Long-tailed Duck | Vulnerable |  | ↓ | 3.1, 3.2, 3.3, 5.1.1, 5.4.4, 8.1.2, 8.5.2, 9.2.1, 11.1, 11.5 | Covered (AEWA) | 2018 |
|  | *Somateria spectabilis* | King Eider | Least Concern |  | ↓ | 3.1, 5.1.1, 5.4.4, 9.2.1, 9.4, 11.1, 11.5 | Covered (AEWA) | 2018 |
|  | *Somateria mollissima* | Common Eider | Near Threatened |  | Unk | 2.4.2, 3.2, 5.1.1, 5.4.4, 6.1, 6.3, 8.1.2, 8.2.2, 8.5.1, 9.2.1, 9.4, 11.1 | Covered (AEWA) | 2018 |
|  | *Polysticta stelleri* | Steller's Eider | Vulnerable |  | ↓ | 3.1, 4.1, 5.1.1, 5.4.4, 8.2.2, 9.2.1, 9.4, 11.1, 11.5 | Covered (AEWA) | 2018 |
|  | *Melanitta fusca* | Velvet Scoter | Vulnerable |  | ↓ | 3.1, 3.2, 3.3, 5.1.1, 5.4.4, 8.1.2, 8.5.2, 9.2.1, 9.2.3, 11.1, 11.5 | Covered (AEWA) | 2018 |
|  | *Melanitta nigra* | Common Scoter | Least Concern |  | Unk | 3.2, 3.3, 4.3, 5.1.1, 5.4.4, 8.5.2, 9.2.1, 9.3.4, 11.1, 11.5 | Covered (AEWA) | 2018 |
|  | *Bucephala clangula* | Common Goldeneye | Least Concern |  | ─ | 2.2.2, 5.1.1, 8.1.2, 9.2.1 | Covered (AEWA) | 2018 |
|  | *Mergellus albellus* | Smew | Least Concern |  | ↓ | 11.1 | Covered (AEWA) | 2016 |
|  | *Mergus merganser* | Goosander | Least Concern |  | Unk | 5.1.3 | Covered (AEWA) | 2018 |
|  | *Mergus serrator* | Red-breasted Merganser | Least Concern |  | ─ | 5.1.3 | Covered (AEWA) | 2018 |
|  | *Chloephaga rubidiceps* | Ruddy-headed Goose | Least Concern |  | ↓ | 11.1 | Covered (CMS Ap I) | 2016 |
|  | *Alopochen aegyptiaca* | Egyptian Goose | Least Concern |  | ↓ |  | Covered (AEWA) | 2018 |
|  | *Tadorna tadorna* | Common Shelduck | Least Concern |  | ↑ |  | Covered (AEWA) | 2016 |
|  | *Tadorna ferruginea* | Ruddy Shelduck | Least Concern |  | Unk | 1.1, 2.3.4, 3.2, 5.1.1, 7.2.4, 7.2.7, 8.1.1, 8.1.2, 8.5.2, 9.1.3 | Covered (AEWA) | 2016 |
|  | *Tadorna cana* | South African Shelduck | Least Concern |  | ↑ | 6.1, 7.3, 8.1.2, 11.1 | Covered (AEWA) | 2016 |
|  | *Plectropterus gambensis* | Spur-winged Goose | Least Concern |  | ↑ |  | Covered (AEWA) | 2016 |
|  | *Sarkidiornis melanotos* | African Comb Duck | Least Concern |  | ↓ | 5.1.1, 5.3.4, 7.2.10, 8.5.2, 9.3.3 | Covered (AEWA) | 2016 |
|  | *Nettapus auritus* | African Pygmy-goose | Least Concern |  | ↓ |  | Covered (AEWA) | 2016 |
|  | *Marmaronetta angustirostris* | Marbled Teal | Vulnerable |  | ↓ | 2.1.3, 5.1.1, 5.1.2, 5.2.2, 5.4.3, 7.2.11, 9.1.3, 9.2.3, 9.3.4, 11.3 | Covered (AEWA) | 2016 |
|  | *Netta rufina* | Red-crested Pochard | Least Concern |  | Unk |  | Covered (AEWA) | 2016 |
|  | *Netta erythrophthalma* | Southern Pochard | Least Concern |  | ↓ | 2.1.4, 5.4.3, 7.3, 8.1.2 | Covered (AEWA) | 2016 |
|  | *Aythya ferina* | Common Pochard | Vulnerable |  | ↓ | 1.1, 2.1.2, 2.1.3, 5.1.1, 5.1.2, 5.4.3, 6.1, 8.1.2, 8.2.2, 8.5.2, 9.3.1 | Covered (AEWA) | 2016 |
|  | *Aythya baeri* | Baer's Pochard | Critically Endangered |  | ↓ | 1.3, 2.1.2, 2.1.3, 2.4.3, 5.1.1, 5.1.2, 8.2.2, 9.3.3 | Covered (CMS Ap I) | 2017 |
|  | *Aythya nyroca* | Ferruginous Duck | Near Threatened |  | ↓ | 2.1.3, 5.1.1, 6.1, 7.2.11, 7.3, 8.1.2, 8.2.2, 9.2.1, 11.2 | Covered (AEWA) | 2017 |
|  | *Aythya fuligula* | Tufted Duck | Least Concern |  | ─ |  | Covered (AEWA) | 2016 |
|  | *Aythya marila* | Greater Scaup | Least Concern |  | ↓ | 3.1, 3.3, 5.1.1, 5.4.4, 9.2.1, 11.1, 11.5 | Covered (AEWA) | 2018 |
|  | *Spatula querquedula* | Garganey | Least Concern |  | ↓ | 5.1.1, 5.1.2, 6.3, 7.2.4, 7.2.10, 7.3, 8.1.2, 8.5.2, 11.2 | Covered (AEWA) | 2016 |
|  | *Spatula hottentota* | Hottentot Teal | Least Concern |  | ↓ | 2.1.2, 2.1.3 | Covered (AEWA) | 2016 |
|  | *Spatula clypeata* | Northern Shoveler | Least Concern |  | ↓ |  | Covered (AEWA) | 2016 |
|  | *Sibirionetta formosa* | Baikal Teal | Least Concern |  | ↑ | 1.2, 2.1.3, 4.4, 5.1.1, 8.2, 9.1.3, 9.3.4, 11.1 | Covered (CMS Ap I) | 2016 |
|  | *Mareca strepera* | Gadwall | Least Concern |  | ↑ |  | Covered (AEWA) | 2016 |
|  | *Mareca penelope* | Eurasian Wigeon | Least Concern |  | ↓ | 6.1, 7.2.7, 7.3, 8.5.2, 9.2.1, 9.2.3, 11.1 | Covered (AEWA) | 2016 |
|  | *Anas undulata* | Yellow-billed Duck | Least Concern |  | ─ | 8.1.2, 9.1.3 | Covered (AEWA) | 2016 |
|  | *Anas platyrhynchos* | Mallard | Least Concern |  | ↑ |  | Covered (AEWA) | 2016 |
|  | *Anas capensis* | Cape Teal | Least Concern |  | ↑ | 1.1, 1.2, 4.1, 6.1, 8.1.2 | Covered (AEWA) | 2016 |
|  | *Anas erythrorhyncha* | Red-billed Teal | Least Concern |  | ↓ | 7.3, 8.2 | Covered (AEWA) | 2016 |
|  | *Anas acuta* | Northern Pintail | Least Concern |  | ↓ |  | Covered (AEWA) | 2016 |
|  | *Anas crecca* | Common Teal | Least Concern |  | Unk |  | Covered (AEWA) | 2016 |
| PODICIPEDIFORMES |  |  |  |  |  |  |  |  |
| Podicipedidae |  |  |  |  |  |  |  |  |
|  | *Podiceps grisegena grisegena* | Red-Necked Grebe | Not Assessed |  |  |  | Listed |  |
|  | *Podiceps auritus (Western Palearctic populations)* | Horned Grebe | Vulnerable |  | ↓ | 1.1, 2.1.3, 2.2.2, 5.4.3, 6.1, 6.3, 7.2.4, 8.1.2, 8.2.2, 9.2.1, 9.3.1, 11.1 | Listed | 2018 |
| PHOENICOPTERIFORMES |  |  |  |  |  |  |  |  |
| Phoenicopteridae  Ph.spp |  |  |  |  |  |  |  |  |
|  | *Phoenicopterus roseus* | Greater Flamingo | Least Concern |  | ↑ |  | Covered (AEWA) | 2018 |
|  | *Phoeniconaias minor* | Lesser Flamingo | Near Threatened |  | ↓ | 3.2, 4.2, 6.3, 7.2.1, 7.2.11, 9.2.3 | Covered (AEWA) | 2018 |
|  | *Phoenicoparrus andinus* | Andean Flamingo | Vulnerable |  | ─ | 2.1.3, 3.2, 5.1.1, 6.1, 7.3, 11.2, 11.4 | Covered (CMS Ap I) | 2016 |
|  | *Phoenicoparrus jamesi* | Puna Flamingo | Near Threatened |  | ─ | 3.2, 5.1.1, 6.1, 11.5 | Covered (CMS Ap I) | 2016 |
| COLUMBIFORMES |  |  |  |  |  |  |  |  |
| Columbidae |  |  |  |  |  |  |  |  |
|  | *Streptopelia turtur turtur* | European Turtle Dove | Not Assessed |  |  |  | Listed |  |
| GRUIFORMES |  |  |  |  |  |  |  |  |
| Rallidae |  |  |  |  |  |  |  |  |
|  | *Sarothrura boehmi* | Streaky-breasted Flufftail | Least Concern |  | ↓ |  | Listed | 2016 |
|  | *Sarothrura ayresi* | White-winged Flufftail | Critically Endangered |  | ↓ | 2.1.4, 2.2.3, 2.3.4, 3.2, 5.2.2, 5.3.3, 6.3, 7.1.1, 7.2.3, 7.2.11, 9.3.2, 12.1 | Listed | 2018 |
|  | *Crex crex* | Corncrake | Least Concern |  | ─ | 2.1.3, 4.1, 5.1.1, 6.1, 7.3, 8.1.2, 8.2.1, 11.4 | Listed | 2016 |
|  | *Porzana porzana* (populations breeding in the Western Palearctic) | Spotted Crake | Least Concern |  | ─ | 7.2.4, 11.1 | Listed | 2016 |
|  | *Zapornia parva* (Western Eurasia/Africa population) | Little Crake | Least Concern |  | ─ | 5.2.2, 7.2.3, 7.2.11 | Listed | 2016 |
|  | *Zapornia pusilla intermedia* | Baillon's Crake | Not Assessed |  |  |  | Listed |  |
|  | *Amaurornis marginalis* | Striped Crake | Least Concern |  | ↓ | 2.1.4, 2.3.4, 7.2.4, 7.2.11 | Listed | 2016 |
|  | *Fulica atra atra* (Mediterranean and Black Sea populations) | Common Coot | Not Assessed |  |  |  | Listed |  |
| Gruidae |  |  |  |  |  |  |  |  |
|  | *Leucogeranus leucogeranus* | Siberian Crane | Critically Endangered |  | ↓ | 1.1, 1.2, 2.1.3, 5.1.1, 5.4.3, 6.1, 6.3, 7.2.11, 9.3.3, 9.3.4, 11.1 | Listed | 2018 |
|  | *Antigone spp*  *Antigone vipio* | White-naped Crane | Vulnerable |  | ↓ | 1.2, 2.1.3, 2.3.4, 5.1.1, 6.3, 7.1.3, 8.5.2, 9.3.4, 11.2 | Covered (CMS Ap I) | 2018 |
|  | *Bugeranus carunculatus* | Wattled Crane | Vulnerable |  | ↓ | 2.1.2, 2.3.3, 3.2, 3.3, 4.2, 5.1.1, 5.1.3, 5.2.2, 6.2, 6.3, 7.1.3, 7.2.4, 7.2.11, 7.3, 8.1.2, 9.3.3, 11.2 | Listed | 2018 |
|  | *Anthropoides spp*  *Anthropoides virgo* | Demoiselle Crane | Least Concern |  | ↑ | 2.1.4, 2.3.4, 3.2, 5.1.1, 5.1.3, 6.3, 7.2.4, 7.2.11, 9.3.3 | Covered (AEWA) | 2018 |
|  | *Grus spp*  *Grus japonensis* | Red-crowned Crane | Endangered |  | ↓ | 1.2, 2.1.3, 5.1.1, 5.1.3, 6.3, 7.3, 9.2.3 | Covered (CMS Ap I) | 2016 |
|  | *Grus grus* | Common Crane | Least Concern |  | ↑ | 1.1, 2.1.3, 2.2.2, 4.1, 4.2, 5.1.1, 6.1, 7.2.4, 7.2.10, 7.3, 9.3.3 | Covered (AEWA) | 2016 |
|  | *Grus monacha* | Hooded Crane | Vulnerable |  | ↑ | 1.1, 1.2, 2.1.3, 5.1.1, 5.4.3, 6.3, 7.2.10, 8.5.2, 9.2.3 | Covered (CMS Ap I) | 2016 |
|  | *Grus nigricollis* | Black-necked Crane | Vulnerable |  | ↓ | 1.1, 1.3, 2.1.3, 2.3.2, 2.4.3, 3.3, 4.1, 5.1.1, 5.3.3, 6.3, 7.3, 8.1.2, 9.3.2, 9.3.4, 11.2 | Covered (CMS Ap I) | 2016 |
| OTIDIFORMES |  |  |  |  |  |  |  |  |
| Otididae |  |  |  |  |  |  |  |  |
|  | *Otis tarda* | Great Bustard | Vulnerable |  | ↓ | 2.1.3, 2.2.3, 2.3.2, 4.1, 4.2, 5.1.1, 5.1.2, 5.3.3, 6.3, 9.3.4, 11.3, 11.4 | Listed | 2017 |
|  | *Chlamydotis macqueenii* | Asian Houbara | Vulnerable |  | ↓ | 1.1, 1.2, 1.3, 2.1.1, 2.1.2, 2.3.1, 2.3.2, 2.3.3, 3.1, 3.2, 4.1, 4.2, 5.1.1, 6.1, 6.2, 6.3, 7.1.1, 7.2.7, 7.2.11, 8.2, 9.2.1, 9.3.2, 9.4, 11.1, 11.2, 11.3, 11.4 | Listed | 2016 |
| GAVIIFORMES |  |  |  |  |  |  |  |  |
| Gavidae |  |  |  |  |  |  |  |  |
|  | *Gavia stellate*  (Western Palearctic populations) | Red-throated Loon | Least Concern |  | ↓ | 3.3, 4.3, 5.4.4, 9.2.1, 11.1 | Listed | 2018 |
|  | *Gavia arctica arctica* | Arctic Loon | Not Assessed |  |  |  | Listed |  |
|  | *Gavia immer* (Northwest European population) | Common Loon | Least Concern |  | ─ | 5.4.4 | Listed | 2018 |
|  | *Gavia adamsii* (Western Palearctic population) | Yellow-billed Loon | Near Threatened |  | ↓ | 5.1.1, 5.4.4, 9.1.3, 9.2.1, 11.1 | Listed | 2018 |
| SPHENISCIFORMES |  |  |  |  |  |  |  |  |
| Spheniscidae |  |  |  |  |  |  |  |  |
|  | *Spheniscus demersus* | African Penguin | Endangered |  | ↓ | 3.1, 3.2, 5.1.1, 5.4.4, 6.3, 8.1.2, 8.2.1, 8.2.2, 9.2.1, 11.1, 11.4 | Listed | 2018 |
| PROCELLARIIFORMES |  |  |  |  |  |  |  |  |
| Diomedeidae |  |  |  |  |  |  |  |  |
|  | *Diomedea sanfordi* | Northern Royal Albatross | Endangered |  | ↓ | 5.1.1, 5.4.4, 8.1.2, 11.4 | Listed | 2018 |
|  | *Diomedea epomophora* | Southern Royal Albatross | Vulnerable |  | ─ | 5.4.4, 8.1.2 | Listed | 2018 |
|  | *Diomedea exulans* | Wandering Albatross | Vulnerable |  | ↓ | 5.1.1, 5.4.4, 8.1.2, 9.4, 11.1 | Listed | 2018 |
|  | *Diomedea antipodensis* | Antipodean Albatross | Endangered |  | ↓ | 5.4.4, 8.1.2, 11.1 | Listed | 2018 |
|  | *Diomedea dabbenena* | Tristan Albatross | Critically Endangered |  | ↓ | 5.1.1, 5.4.4, 8.1.2 | Listed | 2018 |
|  | *Phoebetria fusca* | Sooty Albatross | Endangered |  | ↓ | 5.4.4, 8.1.2 | Listed | 2018 |
|  | *Phoebetria palpebrata* | Light-mantled Albatross | Near Threatened |  | ↓ | 5.4.4, 8.1.2, 10.1 | Listed | 2018 |
|  | *Phoebastria irrorata* | Waved Albatross | Critically Endangered |  | ↓ | 5.1.1, 5.4.3, 5.4.4, 8.1.2, 8.5.2, 9.2.1, 11.3 | Listed | 2018 |
|  | *Phoebastria nigripes* | Black-footed Albatross | Near Threatened |  | ↑ | 5.1.1, 5.1.3, 5.4.4, 9.3.3, 9.4, 10.1, 11.1, 11.4 | Listed | 2018 |
|  | *Phoebastria immutabilis* | Laysan Albatross | Near Threatened |  | ─ | 5.4.4, 8.1.2, 9.4, 11.1, 11.4 | Listed | 2018 |
|  | *Thalassarche chlororhynchos* | Atlantic Yellow-nosed Albatross | Endangered |  | ↓ | 5.1.1, 5.4.4, 8.1.2 | Listed | 2018 |
|  | *Thalassarche carteri* | Indian Yellow-nosed Albatross | Endangered |  | ↓ | 5.4.4, 8.1.2 | Listed | 2018 |
|  | *Thalassarche chrysostoma* | Grey-headed Albatross | Endangered |  | ↓ | 5.4.3, 5.4.4, 8.1.2, 11.3 | Listed | 2018 |
|  | *Thalassarche melanophris* | Black-browed Albatross | Least Concern |  | ↑ | 5.1.1, 5.4.3, 5.4.4, 8.1.2, 10.1, 11.1 | Listed | 2018 |
|  | *Thalassarche impavida* | Campbell Albatross | Vulnerable |  | ↑ | 5.4.4 | Listed | 2018 |
|  | *Thalassarche bulleri* | Buller's Albatross | Near Threatened |  | ─ | 5.4.3, 5.4.4, 11.4 | Listed | 2018 |
|  | *Thalassarche cauta* | Shy Albatross | Near Threatened |  | Unk | 5.4.4, 8.2.2, 8.5.2, 11.4 | Listed | 2018 |
|  | *Thalassarche steadi* | White-capped Albatross | Near Threatened |  | ↓ | 5.4.4, 8.1.2 | Listed | 2018 |
|  | *Thalassarche eremita* | Chatham Albatross | Vulnerable |  | ─ | 5.1.1, 5.4.3, 5.4.4, 11.4 | Listed | 2018 |
|  | *Thalassarche salvini* | Salvin's Albatross | Vulnerable |  | Unk | 5.4.4 | Listed | 2018 |
| Procellariidae |  |  |  |  |  |  |  |  |
|  | *Macronectes halli* | Northern Giant Petrel | Least Concern |  | ↑ | 5.4.4 | Listed | 2018 |
|  | *Macronectes giganteus* | Southern Giant Petrel | Least Concern |  | ↑ | 5.4.4, 10.1 | Listed | 2018 |
|  | *Procellaria cinerea* | Grey Petrel | Near Threatened |  | ↓ | 5.4.4, 8.1.2 | Listed | 2018 |
|  | *Procellaria aequinoctialis* | White-chinned Petrel | Vulnerable |  | ↓ | 5.1.1, 5.4.3, 5.4.4, 8.1.2 | Listed | 2018 |
|  | *Procellaria conspicillata* | Spectacled Petrel | Vulnerable |  | ↑ | 5.4.4, 8.1.2 | Listed | 2018 |
|  | *Procellaria westlandica* | Westland Petrel | Endangered |  | Unk | 2.3.3, 5.1.1, 5.4.3, 5.4.4, 8.1.2, 9.6.1, 10.3, 11.4 | Listed | 2018 |
|  | *Procellaria parkinsoni* | Black Petrel | Vulnerable |  | ─ | 5.4.3, 5.4.4, 8.1.2, 11.3 | Listed | 2018 |
| CICONIIFORMES |  |  |  |  |  |  |  |  |
| Ciconiidae |  |  |  |  |  |  |  |  |
|  | *Mycteria ibis* | Yellow-billed Stork | Least Concern |  | ↓ |  | Listed | 2016 |
|  | *Ciconia nigra* | Black Stork | Least Concern |  | Unk |  | Listed | 2016 |
|  | *Ciconia microscelis* | African Woollyneck | Least Concern |  | ─ |  | Listed | 2016 |
|  | *Ciconia ciconia* | White Stork | Least Concern |  | ↑ |  | Listed | 2016 |
| PELECANIFORMES |  |  |  |  |  |  |  |  |
| Threskiornithidae |  |  |  |  |  |  |  |  |
|  | *Platalea alba* (excluding Malagasy population) | African Spoonbill | Least Concern |  | ─ | 7.2.8 | Listed | 2016 |
|  | *Platalea leucorodia* | Eurasian Spoonbill | Least Concern |  | Unk |  | Listed | 2016 |
|  | *Threskiornis aethiopicus* (Sub-Saharan Africa and Southwest Asia (Iran/Iraq) populations) | African Sacred Ibis | Least Concern |  | ─ | 5.1.1, 6.3, 8.1.2 | Listed | 2018 |
|  | *Geronticus eremita* | Northern Bald Ibis | Endangered |  | ─ | 1.1, 2.1.1, 2.1.2, 2.3.2, 5.1.1, 6.1, 6.2, 7.2.11, 7.3, 8.2.2, 9.3.3, 9.3.4, 11.2 | Listed | 2018 |
|  | *Plegadis falcinellus* | Glossy Ibis | Least Concern |  | ↓ | 11.1 | Listed | 2016 |
| Ardeidae |  |  |  |  |  |  |  |  |
|  | *Botaurus stellaris stellaris* (Western Palearctic populations) | Eurasian Bittern | Not Assessed |  |  |  | Listed |  |
|  | *Ixobrychus minutus minutus* (Western Palearctic populations) | Common Little Bittern | Not Assessed |  |  |  | Listed |  |
|  | *Ixobrychus sturmii* | Dwarf Bittern | Least Concern |  | Unk |  | Listed | 2016 |
|  | *Ardeola idae* | Madagascar Pond-heron | Endangered |  | ↓ | 2.1.2, 5.1.1, 7.2.3, 8.1.2, 8.2.2 | Listed | 2016 |
|  | *Ardeola rufiventris* | Rufous-bellied Heron | Least Concern |  | Unk |  | Listed | 2016 |
|  | *Ardea purpurea purpurea* (populations breeding in the Western Palearctic) | Purple Heron | Not Assessed |  |  |  | Listed |  |
|  | *Ardea alba alba* (Western Palearctic populations) | Ardea alba | Not Assessed |  |  |  | Listed |  |
|  | *Egretta vinaceigula* | Slaty Egret | Vulnerable |  | ↓ | 2.1.2, 5.2.2, 6.1, 6.3, 7.1.3, 7.2.4, 7.2.11, 7.3, 8.2, 9.3.3, 11.5 | Listed | 2016 |
| Pelecanidae |  |  |  |  |  |  |  |  |
|  | *Pelecanus crispus* | Dalmatian Pelican | Near Threatened |  | ↓ | 2.1.3, 3.3, 4.1, 4.2, 5.1.1, 5.1.3, 5.4.4, 6.1, 7.2.11, 8.2.2, 9.3.4 | Listed | 2017 |
|  | *Pelecanus onocrotalus*  (Western Palearctic populations) | Great White Pelican | Least Concern |  | Unk | 2.1.4, 5.1.1, 6.1, 9.3.3 | Listed | 2018 |
| SULIFORMES |  |  |  |  |  |  |  |  |
| Phalacrocoracidae |  |  |  |  |  |  |  |  |
|  | *Microcarbo pygmaeus* | Pygmy Cormorant | Least Concern |  | ↑ | 2.1.3, 5.1.3, 7.2.4, 7.2.11, 9.2.3 | Listed | 2016 |
|  | *Phalacrocorax nigrogularis* | Socotra Cormorant | Vulnerable |  | ↓ | 1.1, 5.1.1, 5.1.3, 5.4.4, 8.1.2, 8.2.2, 9.2.1, 11.4 | Listed | 2018 |
| CHARADRIIFORMES |  |  |  |  |  |  |  |  |
| Burhinidae |  |  |  |  |  |  |  |  |
|  | *Burhinus oedicnemus* | Eurasian Thick-knee | Least Concern |  | ↓ |  | Listed | 2018 |
| Haematopodidae  H.spp. |  |  |  |  |  |  |  |  |
|  | *Haematopus moquini* | African Oystercatcher | Least Concern |  | ↑ | 1.3, 6.1, 8.1.1, 8.2.2 | Covered (AEWA) | 2017 |
|  | *Haematopus ostralegus* | Eurasian Oystercatcher | Near Threatened |  | ↓ | 1.2, 2.1.3, 2.3.4, 3.1, 3.3, 5.1.1, 5.4.4, 6.1, 7.2.4, 8.1.2, 8.2.2, 8.4.1, 8.5.2, 9.1.1, 9.2.1, 9.2.3, 9.3.3, 11.1, 11.2, 11.4 | Covered (AEWA) | 2016 |
| Recurvirostridae  R.spp. |  |  |  |  |  |  |  |  |
|  | *Recurvirostra avosetta* | Pied Avocet | Least Concern |  | Unk |  | Covered (AEWA) | 2016 |
|  | *Himantopus himantopus* | Black-winged Stilt | Least Concern |  | ↑ |  | Covered (AEWA) | 2016 |
| Charadriidae  C.spp. |  |  |  |  |  |  |  |  |
|  | *Pluvialis squatarola* | Grey Plover | Least Concern |  | ↓ | 11.1 | Covered (AEWA) | 2016 |
|  | *Pluvialis apricaria* | Eurasian Golden Plover | Least Concern |  | ↑ | 11.1, 11.5 | Covered (AEWA) | 2016 |
|  | *Pluvialis fulva* | Pacific Golden Plover | Least Concern |  | ↓ | 11.1 | Covered (AEWA) | 2016 |
|  | *Eudromias morinellus* | Eurasian Dotterel | Least Concern |  | ↓ | 11.1 | Covered (AEWA) | 2016 |
|  | *Charadrius hiaticula* | Common Ringed Plover | Least Concern |  | ↓ | 11.1 | Covered (AEWA) | 2016 |
|  | *Charadrius dubius* | Little Ringed Plover | Least Concern |  | ─ | 5.4.3, 5.4.4, 6.1, 7.2.4, 7.2.11, 7.3, 8.1.2, 9.2.1, 9.3.3 | Covered (AEWA) | 2016 |
|  | *Charadrius pecuarius* | Kittlitz's Plover | Least Concern |  | Unk | 1.1, 1.2, 4.1, 6.1, 7.2.8, 7.3, 8.1.1, 8.1.2 | Covered (AEWA) | 2016 |
|  | *Charadrius tricollaris* | African Three-banded Plover | Least Concern |  | Unk |  | Covered (AEWA) | 2016 |
|  | *Charadrius forbesi* | Forbes's Plover | Least Concern |  | Unk |  | Covered (AEWA) | 2016 |
|  | *Charadrius marginatus* | White-fronted Plover | Least Concern |  | ↓ | 1.1, 1.2, 4.1, 6.1, 7.2.8, 7.2.11, 7.3 | Covered (AEWA) | 2016 |
|  | *Charadrius alexandrinus* | Kentish Plover | Least Concern |  | ↓ | 1.1, 5.4.3, 5.4.4, 6.1, 7.2.4, 7.2.11, 8.1.2, 9.1.3 | Covered (AEWA) | 2016 |
|  | *Charadrius pallidus* | Chestnut-banded Plover | Near Threatened |  | ─ | 6.1, 7.2.2, 7.3, 9.2.3, 9.3.2 | Covered (AEWA) | 2016 |
|  | *Charadrius mongolus* | Lesser Sandplover | Least Concern |  | Unk | 2.1.4, 6.1, 7.3 | Covered (AEWA) | 2016 |
|  | *Charadrius leschenaultii* | Greater Sandplover | Least Concern |  | ↓ | 1.1, 1.2, 2.1.4, 2.4.3, 4.1, 5.1.1, 6.1, 7.2.7, 7.3, 8.1.2 | Covered (AEWA) | 2016 |
|  | *Charadrius asiaticus* | Caspian Plover | Least Concern |  | ↓ | 2.1.4, 2.3.4 | Covered (AEWA) | 2018 |
|  | *Vanellus vanellus* | Northern Lapwing | Near Threatened |  | ↓ | 2.1.3, 5.1.1, 7.2.4, 7.3, 8.1.1, 8.2, 8.4.2, 8.5.2, 9.2.1 | Covered (AEWA) | 2016 |
|  | *Vanellus spinosus* | Spur-winged Lapwing | Least Concern |  | ↑ |  | Covered (AEWA) | 2016 |
|  | *Vanellus albiceps* | White-headed Lapwing | Least Concern |  | ─ | 2.2.3, 7.2.4, 8.1.1 | Covered (AEWA) | 2016 |
|  | *Vanellus lugubris* | Senegal Lapwing | Least Concern |  | Unk |  | Covered (AEWA) | 2016 |
|  | *Vanellus melanopterus* | Black-winged Lapwing | Least Concern |  | ↓ | 2.2.2 | Covered (AEWA) | 2016 |
|  | *Vanellus coronatus* | Crowned Lapwing | Least Concern |  | ↑ |  | Covered (AEWA) | 2016 |
|  | *Vanellus senegallus* | Wattled Lapwing | Least Concern |  | ─ | 2.2.2 | Covered (AEWA) | 2016 |
|  | *Vanellus superciliosus* | Brown-chested Lapwing | Least Concern |  | Unk |  | Covered (AEWA) | 2016 |
|  | *Vanellus gregarius* | Sociable Lapwing | Critically Endangered |  | ↓ | 2.1.1, 2.1.3, 2.3.1, 2.3.2, 5.1.1, 5.1.2, 7.3, 9.3.4, 11.2 | Covered (AEWA) | 2018 |
|  | *Vanellus leucurus* | White-tailed Lapwing | Least Concern |  | Unk | 7.2.4 | Covered (AEWA) | 2016 |
| Scolopacidae  S.spp. |  |  |  |  |  |  |  |  |
|  | *Numenius tahitiensis* | Bristle-thighed Curlew | Vulnerable |  | ↓ | 3.2, 5.1.1, 8.1.2, 9.2.3, 11.1 | Covered (CMS Ap I) | 2016 |
|  | *Numenius phaeopus* | Whimbrel | Least Concern |  | ↓ | 11.1 | Covered (AEWA) | 2016 |
|  | *Numenius borealis* | Eskimo Curlew | Critically Endangered |  | Unk | 2.1.3, 2.3.3, 3.2, 5.1.1, 11.1 | Covered (CMS Ap I) | 2018 |
|  | *Numenius tenuirostris* | Slender-billed Curlew | Critically Endangered |  | ↓ | 2.1.3, 5.1.1, 7.3 | Covered (AEWA) | 2018 |
|  | *Numenius arquata* | Eurasian Curlew | Near Threatened |  | ↓ | 1.1, 2.1.3, 2.3.2, 2.3.3, 2.4.2, 3.3, 5.1.1, 6.3, 7.2.1, 7.2.10, 8.2.1, 8.5.2, 9.2.3, 11.1 | Covered (AEWA) | 2017 |
|  | *Numenius madagascariensis* | Far Eastern Curlew | Endangered |  | ↓ | 1.2, 2.1.3, 2.4.2, 5.1.1, 5.3.4, 9.3.4, 11.1 | Covered (CMS Ap I) | 2016 |
|  | *Limosa lapponica* | Bar-tailed Godwit | Near Threatened |  | ↓ | 1.1, 1.2, 2.1.3, 2.4.2, 3.1, 5.1.1, 6.1, 7.2.11, 7.3, 8.1.2, 8.2.1, 8.5.2, 9.2.1, 11.1 | Covered (AEWA) | 2016 |
|  | *Limosa limosa* | Black-tailed Godwit | Near Threatened |  | ↓ | 1.1, 1.2, 1.3, 2.1.3, 2.3.3, 2.3.4, 2.4.2, 3.3, 4.1, 4.4, 5.1.1, 6.1, 6.3, 7.1.1, 7.2.4, 7.2.8, 8.1.1, 8.2.2, 9.2.3, 11.1 | Covered (AEWA) | 2016 |
|  | *Arenaria interpres* | Ruddy Turnstone | Least Concern |  | ↓ | 11.1 | Covered (AEWA) | 2016 |
|  | *Calidris tenuirostris* | Great Knot | Endangered |  | ↓ | 1.1, 1.2, 1.3, 2.1.3, 2.4.2, 3.3, 5.1.1, 7.2.2, 8.1.1, 9.2.1, 11.1 | Covered (AEWA) | 2016 |
|  | *Calidris canutus* | Red Knot | Near Threatened |  | ↓ | 1.1, 1.2, 1.3, 2.1.3, 2.4.2, 5.1.1, 5.1.2, 5.4.4, 6.1, 8.1.2, 8.5.2, 9.2.1, 11.1 | Covered (AEWA) | 2018 |
|  | *Calidris canutus rufa* | Red Knot | Not Assessed |  |  |  | Covered (CMS Ap I) |  |
|  | *Calidris pugnax* | Ruff | Least Concern |  | ↓ | 11.1 | Covered (AEWA) | 2016 |
|  | *Calidris falcinellus* | Broad-billed Sandpiper | Least Concern |  | ↓ | 5.4.3, 5.4.4, 7.2.4, 7.2.11, 7.3, 11.1 | Covered (AEWA) | 2016 |
|  | *Calidris ferruginea* | Curlew Sandpiper | Near Threatened |  | ↓ | 1.1, 1.2, 2.1.3, 2.4.2, 4.1, 5.1.1, 5.4.3, 5.4.4, 6.1, 7.2.2, 7.2.4, 7.2.11, 7.3, 8.1.2, 8.5.2, 11.1, 11.2 | Covered (AEWA) | 2016 |
|  | *Calidris temminckii* | Temminck's Stint | Least Concern |  | Unk | 8.1.2, 8.2.2, 8.5.2, 11.1 | Covered (AEWA) | 2016 |
|  | *Calidris pygmaea* | Spoon-billed Sandpiper | Critically Endangered |  | ↓ | 1.2, 1.3, 2.4.3, 3.3, 5.1.1, 6.3, 8.1.2, 9.2.1, 9.4, 11.1 | Covered (CMS Ap I) | 2018 |
|  | *Calidris alba* | Sanderling | Least Concern |  | Unk | 11.1 | Covered (AEWA) | 2016 |
|  | *Calidris alpina* | Dunlin | Least Concern |  | ↓ | 2.2.3, 5.2.2, 6.1, 6.2, 7.2.7, 7.3, 8.1.2, 8.5.2, 9.2.1, 11.1 | Covered (AEWA) | 2016 |
|  | *Calidris maritima* | Purple Sandpiper | Least Concern |  | ↓ | 11.1 | Covered (AEWA) | 2018 |
|  | *Calidris minuta* | Little Stint | Least Concern |  | ↑ | 5.1.1, 7.2.2, 8.1.1, 8.1.2, 11.1, 11.2 | Covered (AEWA) | 2016 |
|  | *Calidris subruficollis* | Buff-breasted Sandpiper | Near Threatened |  | ↓ | 1.2, 1.3, 2.1.1, 2.1.3, 2.2.2, 3.1, 3.2, 3.3, 5.1.1, 9.3.3, 11.1, 11.4, 11.5 | Covered (CMS Ap I) | 2016 |
|  | *Calidris pusilla* | Semipalmated Sandpiper | Near Threatened |  | ↓ | 3.1, 3.2, 5.1.1, 5.4.4, 8.2, 9.3.3, 11.1, 11.4 | Covered (CMS Ap I) | 2016 |
|  | *Scolopax rusticola* | Eurasian Woodcock | Least Concern |  | ─ |  | Covered (AEWA) | 2016 |
|  | *Gallinago stenura* | Pintail Snipe | Least Concern |  | Unk | 11.1 | Covered (AEWA) | 2016 |
|  | *Gallinago media* | Great Snipe | Near Threatened |  | ↓ | 2.1.1, 2.1.3, 5.1.1, 7.2.11, 11.1 | Covered (AEWA) | 2016 |
|  | *Gallinago gallinago* | Common Snipe | Least Concern |  | ↓ |  | Covered (AEWA) | 2016 |
|  | *Lymnocryptes minimus* | Jack Snipe | Least Concern |  | ─ | 11.1 | Covered (AEWA) | 2016 |
|  | *Phalaropus lobatus* | Red-necked Phalarope | Least Concern |  | ↓ | 11.1, 11.3 | Covered (AEWA) | 2018 |
|  | *Phalaropus fulicarius* | Red Phalarope | Least Concern |  | Unk | 11.1 | Covered (AEWA) | 2018 |
|  | *Xenus cinereus* | Terek Sandpiper | Least Concern |  | ↓ | 5.4.3, 5.4.4, 7.2.4, 7.2.11, 7.3, 9.3.3, 11.1 | Covered (AEWA) | 2016 |
|  | *Actitis hypoleucos* | Common Sandpiper | Least Concern |  | ↓ | 6.1 | Covered (AEWA) | 2016 |
|  | *Tringa ochropus* | Green Sandpiper | Least Concern |  | ↑ | 8.5.2 | Covered (AEWA) | 2016 |
|  | *Tringa erythropus* | Spotted Redshank | Least Concern |  | ─ | 5.4.3, 5.4.4, 7.2.4, 7.2.8, 7.2.11, 7.3, 11.1 | Covered (AEWA) | 2016 |
|  | *Tringa nebularia* | Common Greenshank | Least Concern |  | ─ | 6.3, 7.3, 9.1.3 | Covered (AEWA) | 2016 |
|  | *Tringa totanus* | Common Redshank | Least Concern |  | Unk |  | Covered (AEWA) | 2016 |
|  | *Tringa glareola* | Wood Sandpiper | Least Concern |  | ─ | 2.1.4, 2.2.3, 5.1.1, 8.1.2, 11.1, 11.5 | Covered (AEWA) | 2016 |
|  | *Tringa stagnatilis* | Marsh Sandpiper | Least Concern |  | ↓ | 2.1.4, 5.1.1, 5.4.3, 5.4.4, 7.2.4, 7.2.8, 7.2.11, 7.3, 8.1.2, 9.2.3 | Covered (AEWA) | 2016 |
|  | *Tringa guttifer* | Spotted Greenshank | Endangered |  | ↓ | 1.1, 1.2, 2.3.2, 2.4.3, 5.1.1, 6.1, 6.3, 8.2.2, 8.2, 9.2.3 | Covered (CMS Ap I) | 2016 |
| Dromadidae |  |  |  |  |  |  |  |  |
|  | *Dromas ardeola* | Crab-plover | Least Concern |  | ─ |  | Listed | 2016 |
| Glareolidae |  |  |  |  |  |  |  |  |
|  | *Glareola pratincola* | Collared Pratincole | Least Concern |  | ↓ |  | Listed | 2016 |
|  | *Glareola nordmanni* | Black-winged Pratincole | Near Threatened |  | ↓ | 2.1.3, 2.3.4, 5.1.4, 8.2, 9.3.3, 11.1 | Listed | 2016 |
|  | *Glareola nuchalis* | Rock Pratincole | Least Concern |  | ↓ | 7.2.10 | Listed | 2016 |
| Laridae |  |  |  |  |  |  |  |  |
|  | *Anous minutus worcesteri* | Black Noddy | Not Assessed |  |  |  | Listed |  |
|  | *Rynchops flavirostris* | African Skimmer | Near Threatened |  | ↓ | 4.3, 5.1.1, 5.4.3, 6.1, 6.3, 7.2.11, 8.1.1, 8.1.2, 9.2.3, 9.3.2, 9.3.3 | Listed | 2016 |
|  | *Larus genei* | Slender-billed Gull | Least Concern |  | Unk | 9.2.1 | Listed | 2018 |
|  | *Larus ichthyaetus (West Eurasian and African population)* | Pallas's Gull | Least Concern |  | ↑ | 1.3, 6.1, 8.5.2 | Listed | 2018 |
|  | *Larus melanocephalus* | Mediterranean Gull | Least Concern |  | ↓ | 1.3, 5.1.1, 6.1 | Listed | 2018 |
|  | *Larus hemprichii* | Sooty Gull | Least Concern |  | ↓ | 3.1, 5.1.1, 9.2.1 | Listed | 2018 |
|  | *Larus leucophthalmus* | White-eyed Gull | Least Concern |  | ─ | 1.3, 3.1, 5.1.1, 5.4.3, 6.1, 8.1.2, 9.2.1 | Listed | 2018 |
|  | *Larus audouinii* | Audouin's Gull | Least Concern |  | ─ | 5.4.4 | Listed | 2018 |
|  | *Larus armenicus* | Armenian Gull | Near Threatened |  | ↓ | 5.1.1, 5.1.3, 7.2.3, 7.2.10, 7.3 | Listed | 2016 |
|  | *Sternula albifrons* | Little Tern | Least Concern |  | ↓ | 1.1, 5.1.1, 6.1, 8.2.2, 11.1 | Listed | 2018 |
|  | *Sternula saundersi* | Saunders's Tern | Least Concern |  | ↓ | 5.1.1, 6.1, 11.1 | Listed | 2018 |
|  | *Sternula balaenarum* | Damara Tern | Vulnerable |  | ↓ | 1.3, 3.2, 5.1.1, 5.4.3, 6.1, 8.2.2, 11.4 | Listed | 2018 |
|  | *Gelochelidon nilotica nilotica* (West Eurasian and African populations) | Common Gull-billed Tern | Not Assessed |  |  |  | Listed |  |
|  | *Hydroprogne caspia* (West Eurasian and African populations) | Caspian Tern | Least Concern |  | ↑ | 5.1.1, 6.1 | Listed | 2018 |
|  | *Chlidonias leucopterus* (West Eurasian and African population) | White-winged Tern | Least Concern |  | ─ |  | Listed | 2016 |
|  | *Chlidonias niger niger* | Black Tern | Not Assessed |  |  |  | Listed |  |
|  | *Sterna dougallii* (Atlantic population) | Roseate Tern | Least Concern |  | Unk | 5.1.1, 5.4.4 | Listed | 2018 |
|  | *Sterna hirundo hirundo* (populations breeding in the Western Palearctic) | Common Tern (gloabl) | Not Assessed |  |  |  | Listed |  |
|  | *Sterna repressa* | White-cheeked Tern | Least Concern |  | ↓ | 5.1.1 | Listed | 2018 |
|  | *Sterna paradisaea* (Atlantic populations) | Arctic Tern | Least Concern |  | ↓ | 5.1.1, 5.4.4, 8.1.2, 11.1 | Listed | 2018 |
|  | *Thalasseus bengalensis* (African and Southwest Asian populations) | Lesser Crested Tern | Least Concern |  | ─ |  | Listed | 2018 |
|  | *Thalasseus sandvicensis sandvicensis* | Sandwich Tern | Not Assessed |  |  |  | Listed |  |
|  | *Thalasseus maximus albididorsalis* | Royal Tern | Not Assessed |  |  |  | Listed |  |
|  | *Thalasseus bergii* (African and Southwest Asian populations) | Greater Crested Tern | Least Concern |  | ─ | 5.1.1, 6.1 | Listed | 2018 |
| ACCIPITRIFORMES |  |  |  |  |  |  |  |  |
| Pandionidae |  |  |  |  |  |  |  |  |
|  | *Pandion haliaetus* | Osprey | Least Concern |  | ↑ | 3.3, 5.1.1, 5.1.3, 6.1, 9.3.3 | Listed | 2016 |
| Accipitridae  A.spp. |  |  |  |  |  |  |  |  |
|  | *Chelictinia riocourii* | Scissor-tailed Kite | Least Concern |  | ↓ | 1.3, 2.1.4, 2.3.4, 5.3.3, 9.3.3, 11.1 | Covered (Raptors) | 2016 |
|  | *Pernis apivorus* | European Honey-buzzard | Least Concern |  | ↓ | 2.2.2, 3.3, 5.1.3, 5.3.4, 6.1, 9.3.3 | Covered (Raptors) | 2016 |
|  | *Pernis ptilorhynchus* | Oriental Honey-buzzard | Least Concern |  | ─ | 3.3 | Covered (Raptors) | 2016 |
|  | *Aviceda cuculoides* | African Cuckoo-hawk | Least Concern |  | ─ | 5.3.4, 8.2.1, 12.1 | Covered (Raptors) | 2016 |
|  | *Aviceda jerdoni* | Jerdon's Baza | Least Concern |  | ↓ | 5.1.1, 5.3.4, 8.2.2 | Covered (Raptors) | 2016 |
|  | *Aviceda leuphotes* | Black Baza | Least Concern |  | ↓ | 5.3.4 | Covered (Raptors) | 2016 |
|  | *Gypaetus barbatus* | Bearded Vulture | Near Threatened |  | ↓ | 1.1, 2.1.2, 2.3.2, 3.3, 4.1, 4.2, 5.1.1, 5.1.3, 8.1.2, 9.3.3, 9.3.4, 11.1 | Covered (Raptors) | 2016 |
|  | *Neophron percnopterus* | Egyptian Vulture | Endangered |  | ↓ | 2.1.3, 2.3.2, 2.3.3, 3.3, 4.1, 4.2, 5.1.1, 5.1.2, 5.1.3, 6.1, 7.3, 8.2.2, 8.5.2, 9.3.3, 9.3.4 | Covered (Raptors) | 2016 |
|  | *Circaetus gallicus* | Short-toed Snake-eagle | Least Concern |  | ─ | 2.1.3, 2.3.2, 3.3, 4.1, 4.2, 5.1.3, 5.3.3, 7.1.1, 9.3.3 | Covered (Raptors) | 2016 |
|  | *Circaetus beaudouini* | Beaudouin's Snake-eagle | Vulnerable |  | ↓ | 1.1, 2.1.2, 2.3.2, 5.1.1, 5.3.3, 9.3.3 | Covered (Raptors) | 2018 |
|  | *Circaetus pectoralis* | Black-chested Snake-eagle | Least Concern |  | Unk | 8.2.2, 12.1 | Covered (Raptors) | 2016 |
|  | *Circaetus cinereus* | Brown Snake-eagle | Least Concern |  | ↓ | 2.3.2, 5.1.2, 5.3.3, 5.4.3, 7.2.11, 9.3.3 | Covered (Raptors) | 2016 |
|  | *Sarcogyps calvus* | Red-headed Vulture | Critically Endangered |  | ↓ | 2.1.3, 5.1.2, 5.1.3, 5.3.3, 7.3, 9.3.4 | Covered (Raptors) | 2016 |
|  | *Trigonoceps occipitalis* | White-headed Vulture | Critically Endangered |  | ↓ | 2.1.4, 2.3.2, 2.3.3, 5.1.1, 5.1.2, 5.1.3, 6.3, 8.2, 9.3.3 | Covered (Raptors) | 2016 |
|  | *Necrosyrtes monachus* | Hooded Vulture | Critically Endangered |  | ↓ | 2.1.2, 5.1.1, 5.1.2, 5.1.3, 8.5.2, 9.3.3 | Covered (Raptors) | 2016 |
|  | *Gyps himalayensis* | Himalayan Griffon | Near Threatened |  | ─ | 2.3.2, 9.3.3, 9.3.4 | Covered (Raptors) | 2016 |
|  | *Gyps bengalensis* | White-rumped Vulture | Critically Endangered |  | ↓ | 2.1.2, 5.1.2, 5.1.3, 7.1.1, 7.3, 8.2.2, 9.3.3, 9.3.4 | Covered (Raptors) | 2017 |
|  | *Gyps africanus* | White-backed Vulture | Critically Endangered |  | ↓ | 2.1.2, 2.3.2, 2.3.3, 4.1, 4.2, 5.1.1, 5.1.2, 5.1.3, 9.3.3, 9.3.4 | Covered (Raptors) | 2018 |
|  | *Gyps indicus* | Indian Vulture | Critically Endangered |  | ↓ | 7.3, 9.3.4 | Covered (Raptors) | 2017 |
|  | *Gyps tenuirostris* | Slender-billed Vulture | Critically Endangered |  | ↓ | 5.1.2, 5.1.3, 5.3.3, 7.3, 8.2, 9.3.4 | Covered (Raptors) | 2016 |
|  | *Gyps coprotheres* | Cape Vulture | Endangered |  | ↓ | 1.1, 2.3.2, 2.3.3, 3.3, 4.1, 4.2, 5.1.1, 5.1.2, 5.1.3, 6.1, 7.3, 8.2, 11.1 | Covered (Raptors) | 2016 |
|  | *Gyps rueppelli* | Rüppell's Vulture | Critically Endangered |  | ↓ | 2.1.2, 2.3.2, 2.3.3, 5.1.1, 5.1.2, 5.1.3, 6.1, 9.3.3, 9.3.4 | Covered (Raptors) | 2016 |
|  | *Gyps fulvus* | Griffon Vulture | Least Concern |  | ↑ | 2.3.3, 3.3, 4.2, 5.1.3, 9.3.4 | Covered (Raptors) | 2016 |
|  | *Aegypius monachus* | Cinereous Vulture | Near Threatened |  | ↓ | 2.1.2, 2.1.3, 2.3.3, 5.1.1, 5.1.2, 5.1.3, 11.3 | Covered (Raptors) | 2018 |
|  | *Torgos tracheliotos* | Lappet-faced Vulture | Endangered |  | ↓ | 2.1.2, 2.3.2, 2.3.3, 4.2, 5.1.1, 5.1.2, 5.1.3, 6.1, 6.3, 7.3, 9.3.3 | Covered (Raptors) | 2016 |
|  | *Nisaetus nipalensis* | Mountain Hawk-eagle | Least Concern |  | ↓ | 5.3.4, 8.5.2 | Covered (Raptors) | 2016 |
|  | *Clanga pomarina* | Lesser Spotted Eagle | Least Concern |  | ─ | 3.3, 4.4, 5.1.1, 5.3.4, 7.2.3, 12.1 | Covered (Raptors) | 2016 |
|  | *Clanga clanga* | Greater Spotted Eagle | Vulnerable |  | ↓ | 1.1, 1.2, 2.1.2, 2.1.3, 2.2.2, 5.1.2, 5.1.3, 5.3.4, 7.2.3, 7.3, 8.1.2, 8.2.2 | Covered (Raptors) | 2016 |
|  | *Aquila rapax* | Tawny Eagle | Vulnerable |  | ↓ | 2.3.2, 4.1, 4.2, 5.1.2, 5.1.3, 5.3.3, 9.3.4, 11.2 | Covered (Raptors) | 2018 |
|  | *Aquila nipalensis* | Steppe Eagle | Endangered |  | ↓ | 2.1.3, 3.3, 4.2, 5.1.1, 9.3.3, 12.1 | Covered (Raptors) | 2016 |
|  | *Aquila adalberti* | Spanish Imperial Eagle | Vulnerable |  | ↑ | 1.1, 2.1.3, 2.2.2, 3.3, 4.2, 5.1.2, 5.1.3, 6.1, 7.3, 8.5.2 | Covered (Raptors) | 2016 |
|  | *Aquila heliaca* | Eastern Imperial Eagle | Vulnerable |  | ↓ | 2.2.3, 4.2, 5.1.1, 5.1.3, 5.3.4, 6.3, 8.2 | Covered (Raptors) | 2016 |
|  | *Aquila chrysaetos* | Golden Eagle | Least Concern |  | ─ | 2.2.2, 3.3, 4.2, 5.1.3, 8.5.1, 9.3.3, 11.1 | Covered (Raptors) | 2016 |
|  | *Hieraaetus wahlbergi* | Wahlberg's Eagle | Least Concern |  | ─ | 2.3.2, 5.1.2, 5.3.3 | Covered (Raptors) | 2016 |
|  | *Hieraaetus pennatus* | Booted Eagle | Least Concern |  | Unk | 1.1, 2.2.2, 2.3.2, 3.3, 5.1.3, 5.3.3, 5.3.4, 6.1, 7.1.3, 7.2.4, 9.3.3 | Covered (Raptors) | 2016 |
|  | *Hieraaetus ayresii* | Ayres's Hawk-eagle | Least Concern |  | ─ | 5.1.3, 5.3.5, 9.3.3 | Covered (Raptors) | 2016 |
|  | *Circus aeruginosus* | Western Marsh-harrier | Least Concern |  | ↑ | 2.3.2, 3.3, 5.1.2, 5.1.3, 5.3.3, 7.2.4, 9.2.3, 9.3.3 | Covered (Raptors) | 2016 |
|  | *Circus spilonotus* | Eastern Marsh-harrier | Least Concern |  | ─ | 5.1.2 | Covered (Raptors) | 2016 |
|  | *Circus maurus* | Black Harrier | Endangered |  | ↓ | 1.1, 2.1.3, 2.3.2, 4.1, 7.1.3, 7.2.8, 8.1.1, 8.2.1, 9.3.3, 11.1 | Covered (Raptors) | 2017 |
|  | *Circus cyaneus* | Hen Harrier | Least Concern |  | ↓ | 2.1.3, 2.2.2, 5.1.3, 7.2.4, 8.2.2 | Covered (Raptors) | 2016 |
|  | *Circus macrourus* | Pallid Harrier | Near Threatened |  | ↓ | 2.1.2, 2.1.3, 2.3.2, 7.1.1, 9.3.3 | Covered (Raptors) | 2018 |
|  | *Circus melanoleucos* | Pied Harrier | Least Concern |  | ↓ | 2.1.1 | Covered (Raptors) | 2016 |
|  | *Circus pygargus* | Montagu's Harrier | Least Concern |  | ↓ | 2.1.1, 2.1.3, 2.3.2, 3.3, 5.3.3, 7.1.1, 9.3.3, 11.2 | Covered (Raptors) | 2016 |
|  | *Accipiter badius* | Shikra | Least Concern |  | ─ | 2.3.2, 5.3.3, 7.1.1, 9.3.3 | Covered (Raptors) | 2016 |
|  | *Accipiter brevipes* | Levant Sparrowhawk | Least Concern |  | ─ | 3.3, 5.1.2, 9.2.3 | Covered (Raptors) | 2018 |
|  | *Accipiter soloensis* | Chinese Sparrowhawk | Least Concern |  | ↓ | 1.1, 1.2, 2.1.1, 4.4, 5.1.1, 5.3.4 | Covered (Raptors) | 2016 |
|  | *Accipiter gularis* | Japanese Sparrowhawk | Least Concern |  | ─ | 1.1, 1.2, 2.1.1, 5.1.1, 5.3.4 | Covered (Raptors) | 2016 |
|  | *Accipiter virgatus* | Besra | Least Concern |  | ↓ | 5.3.4 | Covered (Raptors) | 2016 |
|  | *Accipiter ovampensis* | Ovambo Sparrowhawk | Least Concern |  | ↑ | 5.3.3 | Covered (Raptors) | 2016 |
|  | *Accipiter nisus* | Eurasian Sparrowhawk | Least Concern |  | ─ | 2.2.2, 3.3, 5.1.2, 5.1.3, 9.3.3 | Covered (Raptors) | 2016 |
|  | *Accipiter gentilis* | Northern Goshawk | Least Concern |  | Unk | 2.2.2, 3.3, 5.1.1, 5.1.3, 9.3.3 | Covered (Raptors) | 2016 |
|  | *Haliaeetus leucoryphus* | Pallas's Fish-eagle | Endangered |  | ↓ | 1.1, 2.1.3, 5.3.4, 5.4.3, 5.4.4, 6.3, 7.2.10, 8.1.2, 9.2.3, 9.3.4, 11.2, 11.4 | Covered (Raptors) | 2018 |
|  | *Haliaeetus albicilla* | White-tailed Sea-eagle | Least Concern |  | ↑ | 2.1.3, 2.2.2, 3.3, 5.1.2, 5.1.3, 6.1, 9.2.3, 9.3.3 | Covered (Raptors) | 2016 |
|  | *Haliaeetus pelagicus* | Steller's Sea-eagle | Vulnerable |  | ↓ | 1.2, 3.1, 3.3, 5.1.2, 5.3.4, 5.4.4, 9.2.3 | Covered (Raptors) | 2016 |
|  | *Milvus milvus* | Red Kite | Near Threatened |  | ↓ | 2.1.3, 2.3.3, 3.3, 4.1, 4.2, 5.1.1, 5.1.3, 5.3.4, 8.2, 9.3.3 | Covered (Raptors) | 2018 |
|  | *Milvus migrans* | Black Kite | Least Concern |  | Unk | 1.1, 2.3.2, 3.3, 5.1.3, 5.3.3, 9.3.3 | Covered (Raptors) | 2016 |
|  | *Butastur rufipennis* | Grasshopper Buzzard | Least Concern |  | ↓ | 2.3.2, 5.3.3, 9.3.3, 11.2 | Covered (Raptors) | 2016 |
|  | *Butastur indicus* | Grey-faced Buzzard | Least Concern |  | ↓ | 2.1.1, 5.1.4, 5.3.4 | Covered (Raptors) | 2016 |
|  | *Buteo lagopus* | Rough-legged Buzzard | Least Concern |  | ─ | 4.1, 4.2, 5.1.2, 5.1.3, 9.3.3, 11.1 | Covered (Raptors) | 2016 |
|  | *Buteo auguralis* | Red-necked Buzzard | Least Concern |  | ↑ | 2.3.2, 5.1.1, 5.1.2, 5.3.3, 5.3.4 | Covered (Raptors) | 2016 |
|  | *Buteo buteo* | Eurasian Buzzard | Least Concern |  | ─ | 3.3, 5.1.2, 5.1.3, 8.5.2, 9.3.3 | Covered (Raptors) | 2016 |
|  | *Buteo japonicus* | Japanese Buzzard | Least Concern |  | Unk | 1.1, 8.2.1 | Covered (Raptors) | 2016 |
|  | *Buteo rufinus* | Long-legged Buzzard | Least Concern |  | ─ | 2.1.3, 2.2.2, 2.3.2, 3.2, 3.3, 4.2, 5.3.3, 7.1.1, 9.3.3, 9.4 | Covered (Raptors) | 2016 |
|  | *Buteo hemilasius* | Upland Buzzard | Least Concern |  | ─ | 2.3.2, 9.4 | Covered (Raptors) | 2018 |
| CORACIIFORMES |  |  |  |  |  |  |  |  |
| Meropidae |  |  |  |  |  |  |  |  |
|  | *Merops apiaster* | European Bee-eater | Least Concern |  | ─ |  | Listed | 2016 |
| Coraciidae |  |  |  |  |  |  |  |  |
|  | *Coracias garrulus* | European Roller | Least Concern |  | ↓ | 5.1.1, 9.3.4 | Listed | 2018 |
| FALCONIFORMES |  |  |  |  |  |  |  |  |
| Falconidae  F.spp. |  |  |  |  |  |  |  |  |
|  | *Falco naumanni* | Lesser Kestrel | Least Concern |  | ─ | 1.1, 1.2, 2.1.3, 2.2.3, 2.3.2, 5.1.1, 5.1.3, 9.3.4, 11.2, 11.4 | Covered (Raptors) | 2018 |
|  | *Falco tinnunculus* | Common Kestrel | Least Concern |  | ↓ | 2.1.3, 2.3.2, 3.3, 5.1.1, 5.3.3, 7.1.1, 9.3.3 | Covered (Raptors) | 2016 |
|  | *Falco alopex* | Fox Kestrel | Least Concern |  | ─ | 2.3.2, 5.3.3, 9.3.3 | Covered (Raptors) | 2016 |
|  | *Falco vespertinus* | Red-footed Falcon | Near Threatened |  | ↓ | 1.2, 2.1.2, 5.1.1, 5.1.2, 5.3.3, 9.3.3 | Covered (Raptors) | 2018 |
|  | *Falco amurensis* | Amur Falcon | Least Concern |  | ─ | 2.1.1, 2.3.2, 3.2, 5.1.1, 5.3.4 | Covered (Raptors) | 2016 |
|  | *Falco eleonorae* | Eleonora's Falcon | Least Concern |  | ↑ | 3.3, 5.1.3, 6.1, 8.2.2, 9.3.3 | Covered (Raptors) | 2016 |
|  | *Falco concolor* | Sooty Falcon | Vulnerable |  | ↓ | 6.1, 6.3, 9.3.3 | Covered (Raptors) | 2017 |
|  | *Falco columbarius* | Merlin | Least Concern |  | ─ | 2.3.3, 3.3, 4.2, 6.1, 8.2.2, 9.3.4 | Covered (Raptors) | 2016 |
|  | *Falco subbuteo* | Eurasian Hobby | Least Concern |  | ↓ | 3.3, 5.1.1, 5.1.3, 5.3.4, 6.1, 6.3, 9.3.3 | Covered (Raptors) | 2016 |
|  | *Falco cuvierii* | African Hobby | Least Concern |  | ↓ | 2.3.2, 5.1.1, 5.3.3, 9.3.3 | Covered (Raptors) | 2016 |
|  | *Falco severus* | Oriental Hobby | Least Concern |  | ↓ | 5.3.5 | Covered (Raptors) | 2016 |
|  | *Falco biarmicus* | Lanner Falcon | Least Concern |  | ↑ | 1.1, 2.1.3, 2.2.2, 2.3.2, 3.2, 3.3, 4.1, 4.2, 5.1.3, 5.3.3, 6.1, 7.1.1, 8.2.2, 9.3.3 | Covered (Raptors) | 2016 |
|  | *Falco cherrug* | Saker Falcon | Endangered |  | ↓ | 1.1, 2.1.3, 2.2.3, 2.3.2, 4.2, 5.1.1, 5.1.2, 5.1.3, 7.2.10, 9.3.4 | Covered (Raptors) | 2016 |
|  | *Falco rusticolus* | Gyrfalcon | Least Concern |  | ─ | 5.1.1, 5.1.2, 5.1.3, 6.1, 9.3.3, 11.1 | Covered (Raptors) | 2016 |
|  | *Falco peregrinus* | Peregrine Falcon | Least Concern |  | ─ | 2.3.2, 3.3, 5.1.1, 5.1.3, 5.3.3, 6.1, 7.1.1, 9.2.1, 9.3.3 | Covered (Raptors) | 2016 |
| PSITTACIFORMES |  |  |  |  |  |  |  |  |
| Psittacidae |  |  |  |  |  |  |  |  |
|  | *Amazona tucumana* | Tucuman Amazon | Vulnerable |  | ↓ | 2.1.1, 5.1.1, 5.3.3, 7.1.1 | Listed | 2016 |
| PASSERIFORMES |  |  |  |  |  |  |  |  |
| Tyrannidae |  |  |  |  |  |  |  |  |
|  | *Polystictus pectoralis pectoralis* | Bearded Tachuri | Not Assessed |  |  |  | Listed |  |
|  | *Pseudocolopteryx dinelliana* | Dinelli's Doradito | Near Threatened |  | ↓ | 2.1.3, 7.3 | Listed | 2016 |
|  | *Alectrurus tricolor* | Cock-tailed Tyrant | Vulnerable |  | ↓ | 2.1.3, 2.2.2, 2.3.2, 2.3.3, 3.2, 7.1.1, 8.1.2 | Listed | 2016 |
|  | *Alectrurus risora* | Strange-tailed Tyrant | Vulnerable |  | ↓ | 2.1.2, 2.1.3, 2.2.3, 2.3.2, 7.1.1, 9.3.4 | Listed | 2016 |
| Laniidae |  |  |  |  |  |  |  |  |
|  | *Lanius minor* (European population) | Lesser Grey Shrike | Least Concern |  | ↓ | 11.3 | Listed | 2016 |
|  | *Lanius excubitor excubitor* | Great Grey Shrike | Not Assessed |  |  |  | Listed |  |
| Acrocephalidae  A.spp. |  |  |  |  |  |  |  |  |
|  | *Acrocephalus sorghophilus* | Streaked Reed-warbler | Endangered |  | ↓ | 1.1, 1.2, 2.1.2, 2.1.3, 2.3.2, 2.4.2, 5.1.2, 9.3.3 | Covered (CMS Ap I) | 2016 |
|  | *Acrocephalus paludicola* | Aquatic Warbler | Vulnerable |  | ↓ | 2.1.3, 5.2.2, 7.2.10, 11.2 | Covered (Aquatic Warbler) | 2016 |
|  | *Acrocephalus griseldis* | Basra Reed-warbler | Endangered |  | ─ | 1.1, 3.1, 3.3, 5.4.3, 6.3, 7.2.1, 11.2 | Covered (CMS Ap I) | 2016 |
| Hirundinidae |  |  |  |  |  |  |  |  |
|  | *Hirundo atrocaerulea* | Blue Swallow | Vulnerable |  | ↓ | 1.1, 2.1.2, 2.1.3, 2.2.2, 2.3.2, 2.3.3, 3.2, 5.1.1, 6.1, 7.1.3, 7.2.4, 8.1.1, 9.5.4, 11.5 | Listed | 2016 |
| Turdidae  T.spp. |  |  |  |  |  |  |  |  |
|  | *Geokichla guttata* | Spotted Ground-thrush | Endangered |  | ↓ | 2.1.3, 3.2, 5.3.3, 5.3.4, 6.3, 7.1.3, 8.1.1, 8.1.2, 9.6.1, 11.1 | Covered (CMS Ap I) | 2017 |
| Emberizidae |  |  |  |  |  |  |  |  |
|  | *Emberiza sulphurata* | Yellow Bunting | Vulnerable |  | ↓ | 2.1.2, 2.1.3, 2.3.2, 5.1.1, 9.3.3, 11.1 | Listed | 2016 |
| Icteridae |  |  |  |  |  |  |  |  |
|  | *Xanthopsar flavus* | Saffron-cowled Blackbird | Vulnerable |  | ↓ | 1.1, 2.1.2, 2.1.3, 2.2.2, 2.3.3, 5.1.1, 7.2.9, 8.1.2, 9.3.4 | Listed | 2018 |
|  | *Dolichonyx oryzivorus* | Bobolink | Least Concern |  | ↓ |  | Listed | 2016 |
| Parulidae |  |  |  |  |  |  |  |  |
|  | *Cardellina canadensis* | Canada Warbler | Least Concern |  | ↓ |  | Listed | 2016 |
| Thraupidae |  |  |  |  |  |  |  |  |
|  | *Sporophila ruficollis* | Dark-throated Seedeater | Near Threatened |  | ↓ | 2.1.3, 2.2.2, 5.1.1, 7.1.1, 9.3.3, 9.3.4 | Listed | 2018 |
|  | *Sporophila hypochroma* | Rufous-rumped Seedeater | Near Threatened |  | ↓ | 2.1.3, 2.2.2, 2.3.3, 5.1.1 | Listed | 2018 |
|  | *Sporophila cinnamomea* | Chestnut Seedeater | Vulnerable |  | ↓ | 2.1.2, 2.1.3, 2.2.2, 2.3.2, 2.3.3, 5.1.1, 8.1.1, 9.3.4 | Listed | 2018 |
|  | *Sporophila palustris* | Marsh Seedeater | Endangered |  | ↓ | 2.1.2, 2.1.3, 2.2.2, 2.3.2, 2.3.3, 5.1.1, 8.1.1, 9.3.4 | Listed | 2016 |

## Reptilia

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Order and Family | Scientific name | Common name | Red List Status | | Trend by IUCN | Threats by IUCN | CMS Status | Date Assessed |
| TESTUDINATA |  |  |  |  |  |  |  |  |
| Cheloniidae.  C. spp. |  |  |  |  |  |  |  |  |
|  | *Chelonia mydas* | Green Turtle | Endangered |  | ↓ | 1.3, 5.4.1, 5.4.4 | Covered (CMS Ap I) | 2004 |
|  | *Natator depressus* | Flatback Turtle | Data Deficient |  | Unsp |  | Covered (IOSEA) | 1996 |
|  | *Eretmochelys imbricata* | Hawksbill | Critically Endangered |  | ↓ | 1.3, 3.1, 5.4.1, 5.4.2, 5.4.4, 6.1, 9.2.1, 11.5 | Covered (CMS Ap I) | 2008 |
|  | *Caretta caretta* | Loggerhead | Vulnerable |  | ↓ | 1.1, 1.2, 1.3, 5.4.1, 5.4.3, 6.1, 6.3, 8.5.2, 9.4, 9.6.1, 11.1, 11.3, 11.4 | Covered (CMS Ap I) | 2015 |
|  | *Lepidochelys kempii* | Kemp's Ridley | Critically Endangered |  | Unsp |  | Covered (CMS Ap I) | 2019 |
|  | *Lepidochelys olivacea* | Olive Ridley | Vulnerable |  | ↓ | 1.1, 1.2, 1.3, 2.4.1, 2.4.2, 5.1.1, 5.4.1, 5.4.3, 5.4.4, 6.1, 6.3, 8.2, 9.1.1, 9.4, 9.6.1, 11.3 | Covered (CMS Ap I) | 2008 |
| Dermochelyidae.  D. spp. |  |  |  |  |  |  |  |  |
|  | *Dermochelys coriacea* | Leatherback | Vulnerable |  | ↓ | 1.2, 1.3, 5.4.2, 5.4.3, 5.4.4, 9.2.3, 11.1, 11.3, 11.4 | Covered (CMS Ap I) | 2013 |
| Pelomedusidae |  |  |  |  |  |  |  |  |
|  | *Podocnemis expansa* | South American River Turtle | Lower Risk/conservation dependent |  | Unsp |  | Listed | 1996 |
| CROCODYLIA |  |  |  |  |  |  |  |  |
| Crocodylidae |  |  |  |  |  |  |  |  |
|  | *Crocodylus porosus* | Salt-water Crocodile | Least Concern |  | Unsp |  | Listed | 1996 |

## Pisces

| **Order and Family** | **Scientific name** | **Common name** | **Red List Status** | | **Trend by IUCN** | **Threats by IUCN** | **CMS Status** | **Date Assessed** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| ORECTOLOBIFORMES |  |  |  |  |  |  |  |  |
| Rhincodontidae |  |  |  |  |  |  |  |  |
|  | *Rhincodon typus* | Whale Shark | Endangered |  | ↓ | 3.1, 4.3, 5.4.1, 5.4.2, 5.4.3, 5.4.4, 6.1 | Listed | 2016 |
| LAMNIFORMES |  |  |  |  |  |  |  |  |
| Lamnidae |  |  |  |  |  |  |  |  |
|  | *Carcharodon carcharias* | Great White Shark | Vulnerable |  | Unk | 5.4.1, 5.4.4, 5.4.5 | Listed | 2005 |
|  | *Isurus oxyrinchus* | Shortfin Mako | Vulnerable |  | ↓ | 5.4.1, 5.4.2, 5.4.3, 5.4.4 | Listed | 2018 |
|  | *Isurus paucus* | Longfin Mako | Vulnerable |  | ↓ | 5.4.1, 5.4.2, 5.4.3, 5.4.4 | Listed | 2018 |
|  | *Lamna nasus* | Porbeagle | Vulnerable |  | ↓ | 5.4.1, 5.4.2, 5.4.4 | Listed | 2006 |
| Cetorhinidae |  |  |  |  |  |  |  |  |
|  | *Cetorhinus maximus* | Basking Shark | Vulnerable |  | ↓ | 5.4.1, 5.4.2, 5.4.3, 5.4.4, 5.4.5 | Listed | 2005 |
| Alopiidae |  |  |  |  |  |  |  |  |
|  | *Alopias pelagicus* | Pelagic Thresher | Vulnerable |  | ↓ | 5.4.3, 5.4.4 | Listed | 2004 |
|  | *Alopias superciliosus* | Bigeye Thresher Shark | Vulnerable |  | ↓ | 5.4.3, 5.4.4, 5.4.5 | Listed | 2007 |
|  | *Alopias vulpinus* | Common Thresher Shark | Vulnerable |  | ↓ | 5.4.2, 5.4.3, 5.4.4 | Listed | 2007 |
| CARCHARHINIFORMES |  |  |  |  |  |  |  |  |
| Carcharhinidae |  |  |  |  |  |  |  |  |
|  | *Carcharhinus falciformis* | Silky Shark | Vulnerable |  | ↓ | 5.4.3, 5.4.4 | Listed | 2017 |
|  | *Carcharhinus obscurus* | Dusky Shark | Vulnerable |  | ↓ | 5.4.1, 5.4.2, 5.4.3, 5.4.4, 5.4.5 | Listed | 2007 |
|  | *Prionace glauca* | Blue Shark | Near Threatened |  | Unk | 5.4.1, 5.4.3, 5.4.4 | Listed | 2005 |
| Sphyrnidae |  |  |  |  |  |  |  |  |
|  | *Sphyrna lewini* | Scalloped Hammerhead | Endangered |  | Unk | 5.4.1, 5.4.2, 5.4.3, 5.4.4, 5.4.5 | Listed | 2007 |
|  | *Sphyrna mokarran* | Great Hammerhead | Endangered |  | ↓ | 5.4.1, 5.4.2, 5.4.3, 5.4.4, 5.4.5 | Listed | 2007 |
| SQUALIFORMES |  |  |  |  |  |  |  |  |
| Squalidae |  |  |  |  |  |  |  |  |
|  | *Squalus acanthias* (Northern Hemisphere populations) | Spiny Dogfish | Vulnerable |  | ↓ | 5.4.1, 5.4.2, 5.4.3, 5.4.4 | Listed | 2016 |
| SQUATINIFORMES |  |  |  |  |  |  |  |  |
| Squatinidae |  |  |  |  |  |  |  |  |
|  | *Squatina squatina* | Angelshark | Critically Endangered |  | ↓ | 1.1, 1.2, 1.3, 5.4.1, 5.4.3, 5.4.4, 6.1 | Listed | 2017 |
| RHINOPRISTIFORMES |  |  |  |  |  |  |  |  |
| Rhinobatidae |  |  |  |  |  |  |  |  |
|  | *Rhinobatos rhinobatos* | Common Guitarfish | Endangered |  | ↓ | 5.4.1, 5.4.3, 5.4.4 | Listed | 2007 |
| Rhinidae |  |  |  |  |  |  |  |  |
|  | *Rhynchobatus australiae* | Bottlenose Wedgefish | Vulnerable |  | ↓ | 5.4.3, 5.4.4 | Listed | 2018 |
| Pristidae |  |  |  |  |  |  |  |  |
|  | *Anoxypristis cuspidata* | Narrow Sawfish | Endangered |  | ↓ | 1.1, 1.2, 3.1, 3.2, 5.4.1, 5.4.2, 5.4.3, 5.4.4, 5.4.5, 9.1.1, 9.1.2, 9.2.1, 9.2.2, 9.3.1, 9.3.2, 9.3.3, 11.1, 11.3 | Listed | 2012 |
|  | *Pristis clavata* | Dwarf Sawfish | Endangered |  | ↓ | 1.2, 5.4.1, 5.4.2, 5.4.3, 5.4.4, 5.4.5, 9.2.1, 9.2.2, 11.1, 11.3 | Listed | 2012 |
|  | *Pristis pectinata* | Smalltooth Sawfish | Critically Endangered |  | ↓ | 1.1, 1.2, 5.4.1, 5.4.2, 5.4.3, 5.4.4, 11.1, 11.3 | Listed | 2012 |
|  | *Pristis zijsron* | Green Sawfish | Critically Endangered |  | ↓ | 5.4.1, 5.4.2, 5.4.3, 5.4.4, 5.4.5, 9.3.1, 9.3.2, 11.1, 11.3 | Listed | 2012 |
|  | *Pristis pristis* | Largetooth Sawfish | Critically Endangered |  | ↓ | 1.1, 1.2, 3.2, 4.1, 5.4.1, 5.4.2, 5.4.3, 5.4.4, 7.2.3, 7.2.10, 9.3.1, 9.3.2, 11.1, 11.3 | Listed | 2013 |
| MYLIOBATIFORMES |  |  |  |  |  |  |  |  |
| Mobulidae |  |  |  |  |  |  |  |  |
|  | *Manta alfredi* | Reef Manta Ray | Vulnerable |  | ↓ | 1.2, 1.3, 4.3, 5.4.1, 5.4.3, 5.4.4, 6.1, 9.1.1, 9.1.2 | Listed | 2010 |
|  | *Manta birostris* | Giant Manta Ray | Vulnerable |  | ↓ | 1.2, 1.3, 4.3, 5.4.1, 5.4.3, 5.4.4, 6.1, 9.1.1, 9.1.2 | Listed | 2010 |
|  | *Mobula mobular* | Giant Devil Ray | Endangered |  | ↓ | 4.3, 5.4.4, 9.2.1, 9.4 | Listed | 2014 |
|  | *Mobula japanica* | Spinetail Devil Ray | Near Threatened |  | Unk | 5.4.1, 5.4.2, 5.4.3, 5.4.4 | Listed | 2006 |
|  | *Mobula thurstoni* | Bentfin Devil Ray | Near Threatened |  | ↓ | 5.4.1, 5.4.2, 5.4.3, 5.4.4 | Listed | 2016 |
|  | *Mobula tarapacana* | Sicklefin Devil Ray | Vulnerable |  | ↓ | 5.4.2, 5.4.3, 5.4.4 | Listed | 2016 |
|  | *Mobula eregoodootenkee* | Longhorned Pygmy Devil Ray | Near Threatened |  | Unk | 5.4.4 | Listed | 2003 |
|  | *Mobula kuhlii* | Shortfin Devil Ray | Data Deficient |  | ↓ | 5.4.1, 5.4.2, 5.4.3, 5.4.4 | Listed | 2007 |
|  | *Mobula hypostoma* | Atlantic Devilray | Data Deficient |  | Unk | 5.4.3, 5.4.4 | Listed | 2008 |
|  | *Mobula rochebrunei* | Lesser Guinean Devil Ray | Vulnerable |  | Unk | 5.4.2, 5.4.3, 5.4.4 | Listed | 2007 |
|  | *Mobula munkiana* | Mobula munkiana | Near Threatened |  | Unk | 5.4.1, 5.4.4 | Listed | 2006 |
| ACIPENSERIFORMES |  |  |  |  |  |  |  |  |
| Acipenseridae |  |  |  |  |  |  |  |  |
|  | *Huso huso* | Giant Sturgeon, Beluga | Critically Endangered |  | ↓ | 4.3, 5.4.1, 5.4.2, 5.4.3, 5.4.4, 7.2.11, 8.1.1, 9.2.3, 9.3.3, 12.1 | Listed | 2009 |
|  | *Huso dauricus* | Kaluga | Critically Endangered |  | ↓ | 1.2, 4.3, 5.3.2, 5.4.1, 5.4.2, 5.4.3, 5.4.4, 7.2.11, 8.1.1, 8.2, 9.1.1, 9.1.3, 9.2.1, 9.2.3, 9.3.2, 9.3.4, 9.5.4 | Listed | 2009 |
|  | *Acipenser baerii baicalensis* | Siberian Sturgeon | Not Assessed |  |  |  | Listed |  |
|  | *Acipenser fulvescens* | Lake Sturgeon | Least Concern |  | ↑ | 1.1, 1.2, 2.1.4, 2.3.4, 2.4.3, 3.2, 4.3, 5.3.5, 5.4.1, 5.4.3, 5.4.6, 7.2.8, 7.2.11, 8.1.1, 9.1.1, 9.1.3, 9.2.1, 9.2.3, 9.3.2, 9.3.4, 9.4, 9.6.2 | Listed | 2004 |
|  | *Acipenser gueldenstaedtii* | Russian Sturgeon | Critically Endangered |  | ↓ | 5.4.1, 5.4.2, 5.4.3, 5.4.4, 7.2.11, 9.2.1, 9.2.3, 12.1 | Listed | 2009 |
|  | *Acipenser medirostris* | Green Sturgeon | Near Threatened |  | ─ | 1.1, 2.1.2, 2.1.3, 4.3, 5.4.1, 5.4.3, 7.2.11, 9.1.3, 9.2.3, 9.3.4, 9.6.2, 11.2 | Listed | 2006 |
|  | *Acipenser mikadoi* | Sakhalin Sturgeon | Critically Endangered |  | ↓ | 5.4.1, 5.4.2, 5.4.3, 5.4.4, 7.2.11, 9.2.1, 9.2.3, 9.3.4 | Listed | 2009 |
|  | *Acipenser naccarii* | Adriatic Sturgeon | Critically Endangered |  | ↓ | 5.4.1, 5.4.2, 7.2.11, 8.1.1, 8.1.2, 9.1.1, 9.2.3, 9.3.4, 12.1 | Listed | 2009 |
|  | *Acipenser nudiventris* | Ship Sturgeon | Critically Endangered |  | ↓ | 5.4.1, 5.4.2, 5.4.3, 5.4.4, 7.2.8, 7.2.11, 8.1.1, 8.1.2, 8.2.2, 11.2, 12.1 | Listed | 2009 |
|  | *Acipenser persicus* | Persian Sturgeon | Critically Endangered |  | ↓ | 5.4.1, 5.4.2, 5.4.3, 5.4.4, 7.2.11, 9.1.3, 9.2.1, 9.2.3, 9.3.4, 12.1 | Listed | 2009 |
|  | *Acipenser ruthenus (Danube population)* | Sterlet | Vulnerable |  | ↓ | 5.4.1, 5.4.2, 7.2.11, 8.3, 9.2.3 | Listed | 2009 |
|  | *Acipenser schrenckii* | Amur Sturgeon | Critically Endangered |  | ↓ | 1.2, 4.3, 5.4.1, 5.4.2, 5.4.3, 5.4.4, 7.2.11, 8.2, 9.1.1, 9.1.3, 9.2.1, 9.2.3, 9.3.2, 9.3.4, 9.4 | Listed | 2009 |
|  | *Acipenser sinensis* | Chinese Sturgeon | Critically Endangered |  | ↓ | 4.3, 5.1.4, 5.4.1, 5.4.2, 5.4.3, 5.4.4, 7.2.11, 8.1.1, 8.2, 9.1.1, 9.1.3, 9.2.1, 9.2.3, 9.3.2, 9.3.4, 9.4, 9.6.2, 9.6.3, 10.1, 11.3 | Listed | 2009 |
|  | *Acipenser stellatus* | Stellate Sturgeon | Critically Endangered |  | ↓ | 5.4.1, 5.4.2, 7.2.11, 8.1.1, 8.2, 9.2.3, 12.1 | Listed | 2009 |
|  | *Acipenser sturio* | Atlantic Sturgeon | Critically Endangered |  | ↓ | 3.2, 4.3, 5.4.1, 5.4.2, 5.4.3, 5.4.4, 7.2.11 | Listed | 2009 |
|  | *Pseudoscaphirhynchus kaufmanni* | False Shovelnose Sturgeon | Critically Endangered |  | ↓ | 5.4.1, 7.2.7, 7.2.11, 9.3.1, 9.3.3, 9.3.4 | Listed | 2009 |
|  | *Pseudoscaphirhynchus hermanni* | Dwarf Sturgeon | Critically Endangered |  | ↓ | 5.4.1, 7.2.7, 7.2.11, 9.3.2, 9.3.3, 9.3.4 | Listed | 2009 |
|  | *Pseudoscaphirhynchus fedtschenkoi* | Syr-darya Shovelnose Sturgeon | Critically Endangered |  | ↓ | 7.2.7, 7.2.11, 9.3.4 | Listed | 2009 |
|  | *Psephurus gladius* | Chinese Paddlefish | Critically Endangered |  | Unk | 4.3, 5.4.1, 5.4.2, 5.4.3, 5.4.4, 7.2.11, 8.1.1, 9.1.1, 9.2.1, 9.3.2, 9.4, 11.3 | Listed | 2009 |
| ANGUILLIFORMES |  |  |  |  |  |  |  |  |
| Anguillidae |  |  |  |  |  |  |  |  |
|  | *Anguilla anguilla* | European Eel | Critically Endangered |  | ↓ | 1.1, 1.2, 1.3, 2.1.3, 2.2.2, 2.3.3, 3.1, 3.3, 4.1, 4.2, 5.3.4, 5.4.1, 7.2.1, 7.2.2, 7.2.3, 7.2.5, 7.2.6, 7.2.7, 7.2.9, 7.2.10, 8.1.1, 8.1.2, 8.2, 9.1.1, 9.1.2, 9.2.2, 9.3.3, 9.5.1, 9.6.1, 9.6.2, 11.1, 11.2, 11.4, 11.5 | Listed | 2013 |

## Insecta

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Order and Family** | **Scientific name** | **Common name** | **Red List Status** | | **Trend by IUCN** | **Threats by IUCN** | **CMS Status** | Date Assessed |
| LEPIDOPTERA |  |  |  |  |  |  |  |  |
| Danaidae |  |  |  |  |  |  |  |  |
|  | *Danaus plexippus* | Monarch Butterfly | Not applicable |  | Not applicable |  | Listed |  |

# Codes of Threats

1. **Residential & commercial development**
   1. Housing & urban areas
   2. Commercial & industrial areas
   3. Tourism & recreation areas
2. **Agriculture & aquaculture**
   1. Annual & perennial non-timber crops
      1. Shifting Agriculture
      2. Small-holder Farming
      3. Agro-industry Farming
      4. Scale Unknown/Unrecorded
   2. Wood & pulp plantations
      1. Small-holder Plantations
      2. Agro-industry Plantations
      3. Scale Unknown/Unrecorded
   3. Livestock farming & ranching
      1. Nomadic Grazing
      2. Small-holder Grazing, Ranching or Farming
      3. Agro-industry Grazing, Ranching or Farming
      4. Scale Unknown/Unrecorded
   4. Marine & freshwater aquaculture
      1. Subsistence/Artisinal Aquaculture
      2. Industrial Aquaculture
      3. Scale Unknown/Unrecorded
3. **Energy production & mining**
   1. Oil & gas drilling
   2. Mining & quarrying
   3. Renewable energy
4. **Transportation & service corridors**
   1. Roads & railroads
   2. Utility & service lines
   3. Shipping lanes
   4. Flight paths
5. **Biological resource use**
   1. Hunting & collecting terrestrial animals
      1. Intentional Use (species being assessed is the target)
      2. Unintentional effects (species being assessed is not the target)
      3. Persecution/Control
      4. Motivation Unknown/Unrecorded
   2. Gathering terrestrial plants
      1. Intentional Use (species being assessed is the target)
      2. Unintentional effects (species being assessed is not the target)
      3. Persecution/Control
      4. Motivation Unknown/Unrecorded
   3. Logging & wood harvesting
      1. Intentional Use: subsistence/small scale (species being assessed is the target) [harvest]
      2. Intentional Use: large scale (species being assessed is the target) [harvest]
      3. Unintentional effects: subsistence/small scale (species being assessed is not the target) [harvest]
      4. Unintentional effects: large scale (species being assessed is not the target) [harvest]
      5. Motivation Unknown/Unrecorded
   4. Fishing & harvesting aquatic resources
      1. Intentional Use: subsistence/small scale (species being assessed is the target) [harvest]
      2. Intentional Use: large scale (species being assessed is the target) [harvest]
      3. Unintentional effects: subsistence/small scale (species being assessed is not the target) [harvest]
      4. Unintentional effects: large scale (species being assessed is not the target) [harvest]
      5. Persecution/Control
      6. Motivation Unknown/Unrecorded
6. **Human intrusions & disturbance**
   1. Recreational activities
   2. War, civil unrest & military exercises
   3. Work & other activities
7. **Natural system modifications**
   1. Fire & fire suppression
      1. Increase in Fire Frequency/Intensity
      2. Suppression in Fire Frequency/Intensity
      3. Trend Unknown/Unrecorded
   2. Dams & water management/use
      1. Abstraction of Surface Water (domestic use)
      2. Abstraction of Surface Water (commercial use)
      3. Abstraction of Surface Water (agricultural use)
      4. Abstraction of Surface Water (unknown use)
      5. Abstraction of Ground Water (domestic use)
      6. Abstraction of Ground Water (commercial use)
      7. Abstraction of Ground Water (agricultural use)
      8. Abstraction of Ground Water (unknown use)
      9. Small Dams
      10. Large Dams
      11. Dams (size unknown)
   3. Other ecosystem modifications
8. **Invasive & other problematic species, genes & diseases**
   1. Invasive non-native/alien species/diseases
      1. Unspecified Species
      2. Named Species
   2. Problematic native species/diseases
      1. Unspecified Species
      2. Named Species
   3. Introduced genetic material
   4. Problematic species/diseases of unknown origin
      1. Unspecified Species
      2. Named Species
   5. Viral/prion-induced diseases
      1. Unspecified "Species" (Disease)
      2. Named "Species" (Disease)
   6. Diseases of unknown cause
9. **Pollution**
   1. Domestic & urban waste water
      1. Sewage
      2. Run-off
      3. Type Unknown/Unrecorded
   2. Industrial & military effluents
      1. Oil Spills
      2. Seepage from Mining
      3. Type Unknown/Unrecorded
   3. Agricultural & Forestry Effluents
      1. Nutrient Loads
      2. Soil Erosion, Sedimentation
      3. Herbicides and Pesticides
      4. Type Unknown/Unrecorded
   4. Garbage & Solid Waste
   5. Air-Borne Pollutants
      1. Acid rain
      2. Smog
      3. Ozone
      4. Type Unknown/Unrecorded
   6. Excess Energy
      1. Light Pollution
      2. Thermal Pollution
      3. Noise Pollution
      4. Type Unknown/Unrecorded
10. **Geological events**
    1. Volcanoes
    2. Earthquakes/tsunamis
    3. Avalanches/landslides
11. **Climate change & severe weather**
    1. Habitat shifting & alteration
    2. Droughts
    3. Temperature extremes
    4. Storms & flooding
    5. Other impacts
12. **Other options**
    1. Other threat